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L.L. MAY & CO.

NORTHERN GROWN SEEDS AND NURSERY STOCK
SAINT PAUL - MINNESOTA



PAEONIES

The varieties here illustrated, are four of the finest of our collection, producing large luxuriant bloom and strong thrifty roots.

Festiva Maxima. White, very large.

Achillea. Pink. Blush center.

Carnation. Deep pink.

Edouard Andre. Dark red.

Each 50c, postpaid; per dozen \$5.00, by express.

Collection, one of each variety, postpaid, \$1.75.

PAEONIES

NAMED VARIETIES

White Varieties:

Cynthia L'Esperance Queen Victoria

Pink Varieties:

Agnes Mary Kelway Pink Fringe

Red Varieties:

Agida Edulis Superba

Louis Van Houtti Purpurea Persica

Above named varieties each 50c, postpaid; dozen \$4.00 by express.

Assorted White, Assorted Pink, Assorted Red.

In colors not named, each 35c, postpaid; dozen \$3.00 by express.

Mixed tubers from best varieties, each 25c, postpaid;

dozen \$2.00 by express.



MAY'S COLLECTION OF SUPERB GLADIOLI

The gladiolus is the **FASHIONABLE FLOWER** and deservedly the **MOST POPULAR OF THE SUMMER FLOWERING BULBS**. It is one of the most beautiful blossoms grown, rivaling the orchid in beauty of form and coloring and is also the easiest of culture equally desirable for garden bloom or for cut flowers; for the blossoms will last and retain their full beauty for ten days in water.

For many years we have **SPECIALIZED** in the **GROWING OF GLADIOLI** at our **MAYFIELD NURSERY** where many acres of land are given over to their exclusive production. By a careful process of selection and elimination we have at last produced a number of varieties that are the most satisfactory in every way: in hardiness and in size and color of bloom.

The varieties we recommend, without reservation or qualification, as the best of our stock are the following:



William Mason

Taconic

Augusta

America

Mrs. Francis King

AMERICA

Delicate pink with an amethyst shade at the throat; very large blossoms borne on each side of the stem.

AUGUSTA

A beautiful white variety, with lavender anthers, strong spike, and often having three or more branches of flowers.

TACONIC

Clear pink with the two lower petals delicately striped with lemon yellow.

WILLIAM MASON

Flame pink with crimson striping.

All named varieties: Each 6c, dozen 60c, postpaid.

MRS. FRANCIS KING

Scarlet with crimson shadings at the throat. The flowers of this variety are larger than those of any other and are borne around the center stalk, not in two rows as are all the others.

May's Prize Mixed Gladioli

In this mixture we have placed many of the **BEST NAMED VARIETIES**, strains which, for size of bloom and brilliancy of coloring, is unsurpassed. All are **FIRST GRADE BULBS**, large, round, full stock that will produce luxuriant bloom in the following shades: deep purple, mauve, dark crimson, pale yellow, flame pink, scarlet, rose pink, and white. Each 5c, dozen 50c, p'paid.

L. L. MAY & COMPANY

Northern Grown

Seeds, Plants, and Nursery Stock

In editing our catalog this year we have taken particular pains to eliminate from our lists all superfluous varieties of shrubs and seeds, and give only those which have been found, after repeated trial at our Mayfield Nurseries, to be the best and most generally satisfactory. We are offering only seeds of the first quality knowing that the success of a garden depends absolutely on the quality of stock planted and we are also offering sure and tried varieties whose worth we have demonstrated by personal experiences.

Our Mayfield Nurseries covering 300 acres of ground, the most northern of their size in America, are the trial and propagating grounds of our stock and all stock here grown is subjected to the rigors of our Minnesota winters and a forty-degree-below zero temperature, after which we feel we can safely recommend it to grow everywhere.

Our frost-proof Nursery warehouses and packing sheds at Lakeland, Minnesota, cover 40,000 square feet and have trackage facilities to the door where cars may be loaded and unloaded directly so that by storing stock here during the winter we are enabled to make spring delivery several weeks in advance of the season and get stock to all southern points without injury in ample time for their early spring planting.

Our northerly position gives us an advantage in the matter of seed growing as much of our seed stock is grown directly under our supervision in the fertile soil of Minnesota, making our Northern Grown Seed earlier, hardier and more productive than that grown elsewhere. Our method of seed testing is that used by the Government Bureau of Agriculture at Washington, D. C., and L. L. May & Company enjoy the distinction of having their seed found by the United States Government to be 99-24/100% pure.

We cannot impress upon our patrons or upon the planting public, too strongly, the necessity of planting this year of all others. The war is over but Europe has still to be fed and if we are to meet the demands of our friends across the seas it is only going to be done by the concerted effort of all the people. War gardens played a big part in food conservation and the winning of the war. Victory Gardens are going to be a big factor in maintaining peace at home and abroad, for, unless the hungry people of Germany and Austria get food, they will destroy themselves with civil war and destroy the peace of the world; and the prices of food stuffs must be brought down here at home which can only be done by increasing the supply to meet the demand.

Get your garden in early and insure your crop by planting L. L. May & Company's Northern Grown Stock. Earliest, hardiest and most productive.

L. L. MAY & CO.

Instructions for Ordering---Terms of Business

WE DELIVER FREE all seeds by the packet, ounce, quarter pound, pound, pint or quart, postage paid at the prices quoted in this catalogue.

ON SEEDS IN LARGER QUANTITIES, by bushel and peck, the purchaser is to pay charges on receipt of the goods by express or freight. Also all plants, bulbs, fruits, trees, fertilizers, implements, machinery, etc., priced by express or freight, the purchaser pays the transportation charges. You can deduct 8 cents per pound from postage prices on seeds you wish sent by express or freight, and 7 cents per pint and 15 cents per quart, from postpaid prices on Beans and Peas; 5 cents per pint and 10 cents per quart, from postpaid prices on Corn.

C. O. D. SHIPMENTS. Our terms are strictly cash with the order. We must decline to ship goods C. O. D. unless the purchaser remits in advance sufficient money to pay transportation charges and cost of packing, etc., or at least one-third the amount of the order.

HOW TO SEND MONEY. Money can be sent safely by P. O. order, bank draft, express order or registered letter. If your order amounts to \$1.00 or more, it is best to send by one of the above methods. If local checks are used they must be certified. We receive postage stamps the same as cash.

NAME, ADDRESS, ETC. When ordering, give name and full address. Many orders reach us every season in which the name or postoffice address is lacking. It is, of course, impossible to fill these orders until they are identified.

YOUR ORDER, no matter how large or small, will always receive our prompt and careful attention.

ORDER EARLY. We earnestly request all customers to place their orders early, as it will assist us greatly in getting everything out promptly.

USE THE ORDER SHEET in this book. If you wish to order a second time, write your order on a separate sheet of paper and do not mix it up in the body of a letter. This will assist us greatly in filling your order. Blank order sheets will be sent at any time upon request.

IN ORDERING GOODS forwarded by freight or express be sure to write plainly your express or freight office, county and state in full, giving the express or railroad company you prefer to have them sent by. This saves time and delay and disappointment at your end of the line.

PREPAID STATIONS. Many small railroad stations are prepaid stations, and the railroads will not accept freight for such points unless charges are fully paid. It will save delay if you ascertain if your station is a prepaid one before sending your order and include enough money to cover freight charges if it is.

IF SHIPMENTS DO NOT ARRIVE promptly after being notified by us, please advise and we will have them traced at once. Our plant and fruit department are entirely separate. Often the seeds or plants on a combined order may be sent 24 to 48 hours before the balance of the order is filled. If only part of order is received, please wait two or three days for balance before writing us.

OUR GUARANTEE. While we guarantee all seeds which we ship out to be of strictly fresh growth and to have shown with us a high germinative test, still crops are contingent upon so many conditions of soil and weather, time and manner of planting, cultivation, etc., over which we have no control, that we can not be responsible for the product, and give no warranty, expressed or implied, as to the description, quality, quantity or productiveness of any seeds, plants or bulbs which we send out. Every order received for goods enumerated in this catalog will be executed and sent out only on these conditions.

OUR NURSERIES, the most Northern in America, are governed by the same principles that have developed and built up our immense seed business, viz.: strict integrity in discarding worthless varieties and rigid tests in scrutinizing new ones. Nothing but well-known, tested varieties are offered, and only the best stock shipped out.

A certificate of inspection from the State Inspector of Nurseries, showing our stock to be free from San Jose Scale and all other injurious insects and diseases, will accompany each shipment.

NURSERY AND LANDSCAPE DEPARTMENT

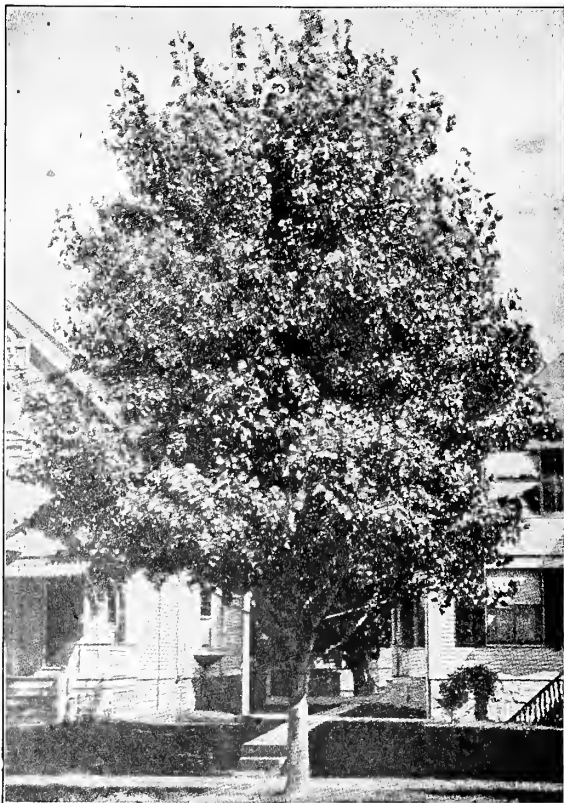
Our trees are grown under the most expert advice and with careful cultivation. They are frequently transplanted to give them a clean ball of fibrous roots which enable them to bear transplanting well, and each tree is trimmed and trained to symmetry of development and form. Our stock is all hardy, **northern grown**, propagated in arbors at our **Mayfield Nurseries**, the most **northern** of their size in **America**, and therefore is able to endure any degree of cold without harm.



We pride ourselves on the quality of our stock which is what produces the sturdy luxuriant growth that is characteristic of our trees and shrubs wherever you find them flourishing.

We can furnish all varieties of trees and shrubs in all sizes, from seedlings to large specimens, in any quantity, and will make special prices on large quantities of stock for park and cemetery planting.

Our packing sheds contain 40,000 square feet of floor space with trackage facilities to the door and have such complete equipment for the handling and shipping of large quantities of nursery stock that our patrons are assured of the arrival of their stock in perfect condition.



Carolina Poplar

We make a specialty of **landscaping** grounds, furnishing and planting stock for parks, cemeteries, factory, hotel and school grounds as well as private estates and home grounds, and will be glad to furnish plans and specifications on request and to assist you in your planting in any way possible.

Ash, American White (*Fraxinus Americana*). A native variety, forming straight clean trunks and broad oval heads. Desirable for park and street planting.

	Each	12	100
3 to 4 feet .....	.40	4.00	30.00
4 to 6 feet .....	.50	5.00	40.00
6 to 8 feet .....	.60	6.00	50.00
8 to 10 feet .....	.75	7.50	60.00

Birch, Black (*Betula Lutea*). Yellowish gray bark with delicate foliage, of vigorous rapid growth, will flourish in any soil.

	Each	12
3 to 4 feet .....	.50	5.00
4 to 6 feet .....	.75	7.50
6 to 8 feet	1.00	10.00

Box Elder (*Acer Negundo*). See Ash-leaved Maple.

Butternut (*Juglans Cinerea*). A hardy native of lofty spreading habit with large leaves and nutritious nuts. Valuable for lawn, landscape and orchard planting.

	Each	12	100
4 to 6 feet .....	.60	6.00	40.00
6 to 8 feet .....	.75	7.50	50.00
8 to 10 feet	1.00	10.00	75.00

Cherry, Bird (*Cerasus Serotina*). Flower racemes are white and fragrant in May, followed by black fruit; leaves glossy, a very ornamental tree.

	Each	12
6 to 8 feet .....	.75	7.50
8 to 10 feet	1.00	10.00

ORNAMENTAL TREES



Catalpas at our Mayfield Nurseries.

Catalpa Speciosa
(Western Catalpa). One of the most beautiful of the hardy trees, growing to a height of 100 feet. The leaves are large, heartshaped; the blossoms appear earlier than those of any other variety and are followed by long narrow beans in the late summer. The wood is useful for fence posts, railroad ties, etc.

Elm, American (*Ulmus Americana*). The standard of beauty for street planting.

	Each	12	100
4 to 6 feet .....	.50	5.90	40.00
6 to 8 feet .....	.75	7.50	60.00
8 to 10 feet	1.00	10.00	75.00
10 to 12 feet	1.50	15.00	100.00

Larger sizes for special purposes.

Maple, Ash-leaved (*Acer Negundo*). Manitoba Box-Elder. A large spreading tree for planting timber claims, shelter belts, etc., and where quick effect is desired.

	Each	12	100
4 to 6 feet .....	.40	4.00	30.00
6 to 8 feet .....	.50	5.00	40.00
8 to 10 feet .....	.75	7.50	60.00

Maple, Silver or Soft (*Acer Dasycarpum*). Popular because of hardiness, rapid growth, large size, and graceful branching habit. Foliage is light green silvery underneath.

	Each	12	100
4 to 6 feet .....	.40	4.00	20.00
6 to 8 feet .....	.50	5.00	30.00
8 to 10 feet .....	.60	6.00	40.00
10 to 12 feet	1.00	10.00	75.00

Maple, Tartarian (*Acer Tartaricum Ginnala*). Small, the finely cut foliage becomes bright scarlet in autumn.

	Each	12	100
2 to 3 feet .....	.40	4.00	
3 to 4 feet .....	.60	6.00	
4 to 6 feet .....	.90	9.00	

Mountain Ash, American (*Sorbus Americana*). A well known native, bearing orange red berries.

	Each	12	100
4 to 6 feet .....	.75	7.50	
6 to 8 feet	1.00	10.00	

Mulberry, Russian (*Morus Tartarica*). A hardy rapid-growing tree bearing sweet fruits and dark green leaves; will stand almost any amount of drought.

	Each	12	100
2 to 3 feet .....	.40	4.00	25.00
3 to 4 feet .....	.50	5.00	35.00
4 to 5 feet .....	.60	6.00	45.00

Poplar, Balsam, Balm of Gilead (*Populus Balsamifera*). A handsome native, very fragrant, with dark leaves silvery underneath.

	Each	12	100
4 to 6 feet .....	.40	4.00	
6 to 8 feet .....	.50	5.00	
8 to 10 feet .....	.75	7.50	

Poplar, Carolina (*Populus Monilifera*). The quickest growing and most symmetrical for general planting.

	Each	12	100
4 to 6 feet .....	.40	4.00	20.00
6 to 8 feet .....	.50	5.00	30.00
8 to 10 feet .....	.60	6.00	40.00

	Each	12	100
4 to 6 feet .....	.50	5.00	40.00
6 to 8 feet .....	.60	6.00	50.00
8 to 10 feet .....	.75	7.50	60.00

Poplar, Lombardy (*Populus Fastigiata*). The most striking tree for landscape planting, it is of obelisk form and a rapid grower.

	Each	12	100
4 to 6 feet .....	.50	5.00	
6 to 8 feet .....	.60	6.00	
8 to 10 feet .....	.75	7.50	

Poplar, Norway (*Populus Certinensis*). A vigorous form of European cottonwood. The leaves have crinkled edges.

	Each	12	100
4 to 6 feet .....	.40	4.00	20.00
6 to 8 feet .....	.50	5.00	30.00
8 to 10 feet .....	.60	6.00	40.00

Poplar, Silver (*Populus Alba*). Excellent for color effects, leaves glossy dark green, white and velvety underneath; a rapid grower of spreading habit.

	Each	12	100
4 to 6 feet .....	.50	5.00	
6 to 8 feet .....	.60	6.00	

Walnut, Black (*Juglans Nigra*). Valuable for nuts and wood, this tree is of lofty height and shapely crown, with large leaves; conspicuously beautiful for lawn or park planting as well as valuable for farm and grove culture.

	Each	12	100
4 to 6 feet .....	.50	5.00	40.00
6 to 8 feet .....	.75	7.50	60.00
8 to 10 feet	1.00	10.00	75.00
10 to 12 feet	1.50	15.00	100.00

Willow, Golden Russian (*Salix Vitellina Aurea*). The rich golden bark of the branches makes this one of the loveliest for winter effect. It is a quick grower of drooping habit with glossy dark green leaves.

	Each	12	100
6 to 8 feet .....	.50	5.00	40.00
8 to 10 feet .....	.75	7.50	60.00
10 to 12 feet	1.00	10.00	75.00

Willow, Golden Weeping (*Salix Niobe*). Long pendulous yellow branches that almost reach the ground make this one of the most effective trees for working out color schemes. It is very hardy and a quick grower.

	Each	12	100
6 to 8 feet .....	.75	7.50	
8 to 10 feet	1.00	10.00	
10 to 12 feet	1.25	12.50	

Willow, Laurel Leaf (*Salix Pentandra*). Broad glossy leaves and bark bright green in winter. It can be trimmed into formal shape or is excellent for screening or color effect. A hardy rapid grower it thrives in even sandy situations.

	Each	12	100
6 to 8 feet .....	.50	5.00	40.00
8 to 10 feet .....	.75	7.50	60.00
10 to 12 feet	1.00	10.00	75.00

EVERGREENS

The most effective trees that can be planted are the evergreens for they are, if anything, lovelier in winter than in summer and planted as wind-breaks are an excellent protection against the north winds. They are also effective screens for unsightly views. We have specialized at our Mayfield Nurseries in the production of evergreens and feel that we can offer a choice of varieties unequalled for range and quality in the United States. We grow these trees from seed, the seedlings are several times transplanted to insure fibrous root growth and each tree is given the individual attention that is absolutely necessary to secure perfect symmetrical development.

All evergreens are carefully balled with earth and burlapped so that they will reach you in perfect condition.

Arborvitae, American (*Thuja Occidentalis*). A very hardy hedge, screen or specimen tree.

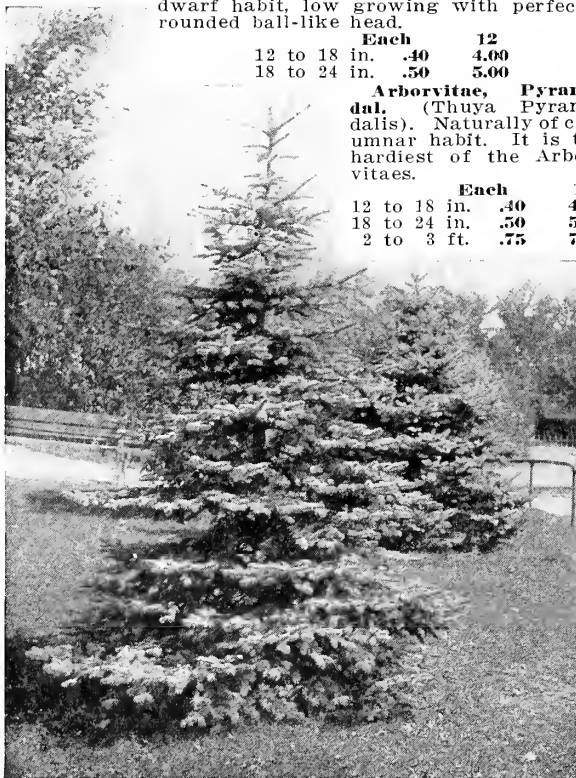
	Each	12
12 to 18 inches .....	.25	2.50
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00

Arborvitae, Globe (*Thuja Globosa*). Of dwarf habit, low growing with perfectly rounded ball-like head.

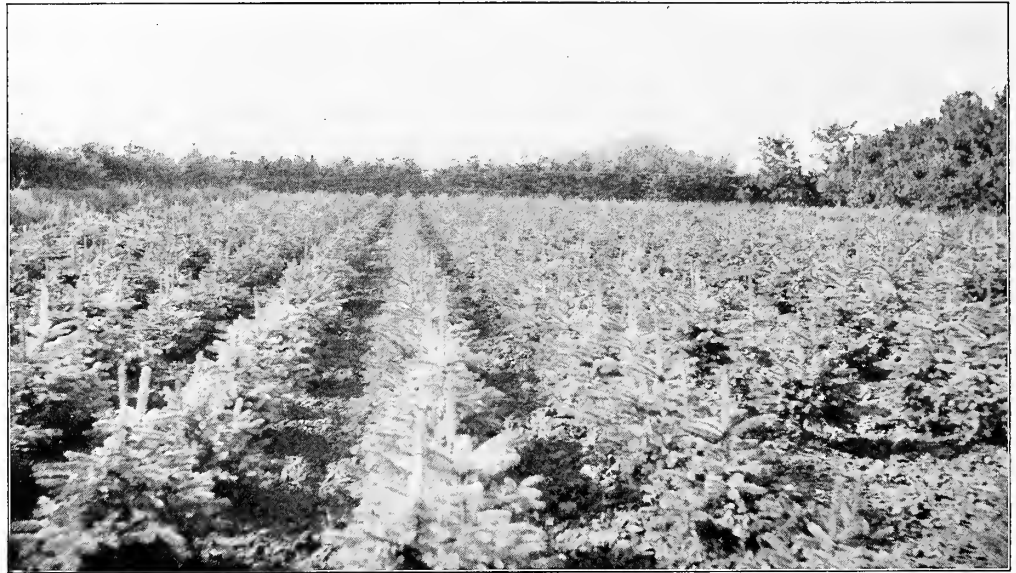
	Each	12
12 to 18 in. .40		4.00
18 to 24 in. .50		5.00

Arborvitae, Pyramidal. (*Thuja Pyramidalis*). Naturally of columnar habit. It is the hardest of the Arborvitae.

	Each	12
12 to 18 in. .40		4.00
18 to 24 in. .50		5.00
2 to 3 ft. .75		7.50



Black Hills Spruce



A Group of Colorado Blue Spruce at our Mayfield Nurseries

Fir, Balsam (*Abies Balsamea*). Of upright conical form. Foliage is silvery beneath, dark green above.

	Each	12
12 to 18 inches .....	.35	3.50
18 to 24 inches .....	.50	5.00
2 to 3 feet .....	.75	7.50
3 to 4 feet	1.00	10.00
4 to 6 feet	2.00	20.00

Fir, Concolor (*Abies Concolor*). White fir of the Rocky Mountains. Withstands heat and drought better any other fir, and grows rapidly.

	Each	12
18 to 24 inches	1.50	15.00
2 to 3 feet	2.00	20.00
3 to 4 feet	3.00	30.00

Fir, Douglas (*Abies Douglasii*). A Colorado species with light green foliage.

	Each	12
18 to 24 inches .....	.75	7.50
2 to 3 feet	1.00	10.00
3 to 4 feet	2.00	20.00

Pine, Austrian (*Pinus Austriaca*). A massive tree with spreading branches, plumed with long stiff dark needles.

	Each	12
18 to 24 inches .....	.40	4.00
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

Pine, Bull (*Pinus Ponderosa*). The largest of the pines, with pendulous branches. Very hardy.

	Each	12
12 to 18 inches .....	.35	3.50
18 to 24 inches .....	.50	5.00
2 to 3 feet	1.50	15.00

Pine, Jack (*Pinus Banksiana*). A hardy native with large needles.

	Each	12
12 to 18 inches .....	.30	3.00
18 to 24 inches .....	.40	4.00
2 to 3 feet .....	.50	5.00

Pine, Dwarf Mugho (*Pinus Mughus*). A dwarf variety forming a prostrate dome shaped bush 5 to 8 feet high. Very effective at entrances or in formal plantings.

	Each	12
12 to 18 inches	1.25	12.50
18 to 24 inches	1.75	17.50
2 to 3 feet	2.75	27.50

Pine, Scotch (*Pinus Sylvestris*). Strongly pyramidal, silvery needles.

	Each	12
12 to 18 inches .....	.35	3.50
18 to 24 inches .....	.50	5.00
2 to 3 feet .....	.75	7.50

Spruce, Black Hills (*Picea Canadensis*). Small handsome tree with slender pendulous branches, valuable for cold climates and light dry soil.

	Each	12
12 to 18 inches .....	.50	5.00
18 to 24 inches .....	.75	7.50
2 to 3 feet	1.00	10.00



Spruce, Colorado Blue (*Picea Pungens*). Quite the most beautiful of the evergreens. The foliage is silvery giving the effect of frost. Hardy in any exposure, of vigorous growth and elegant habit.

	Each	12
12 to 18 inches	1.50	15.00
18 to 24 inches	2.00	20.00
2 to 3 feet	2.50	25.00
3 to 4 feet	3.50	35.00

Spruce, Engelman's (*Picea Engelmannii*). Some cases this develops the glaucous color of the Blue Spruce.

	Each	12
12 to 18 inches	1.50	15.00
18 to 24 inches	2.00	20.00
2 to 3 feet	2.50	25.00
3 to 4 feet	3.50	35.00

18 to 24 inches	2.00	20.00
2 to 3 feet	2.50	25.00
3 to 4 feet	3.50	35.00
12 to 18 inches	1.50	15.00
4 to 6 feet	3.50	35.00
6 to 8 feet	6.00	60.00

Spruce, White (*Picea Alba*). One of the best for cold climates. Long lived and drought resisting.

	Each	12
12 to 18 inches .....	.35	3.50
18 to 24 inches .....	.50	5.00
2 to 3 feet .....	.75	7.50
3 to 4 feet	1.25	12.50

WINDBREAKS

We cannot emphasize too strongly the value of windbreaks and hedges to the farmer. Planted to the north and west of the barn yard they will protect the stock from the chill winds. Planted about the house they will cut the fuel bill in two and they will act as snow sheds along drives and walks preventing the snow from drifting and making them impassable. The prices of the seedlings listed below bring these things within the reach of all, and once planted there is nothing more to do. We especially recommend the evergreens and willows for this purpose.

Recommended for windbreaks and shelters.

	Per 100	Per 1,000
Poplar—Carolina, 2 to 4 ft.....	4.25	40.00
Poplar—Norway, 2 to 4 ft.....	4.25	40.00
Willow—Golden, 2 to 4 ft.....	4.00	37.50
Willow—Laurel Leaf, 2 to 4 ft..	4.00	40.00

500 at 1,000 rates.

EVERGREEN SEEDLINGS

	6-8 inch Per 100	8-12 inch Per 100
Pine	7.50	12.00
Spruce	7.50	12.00

FOREST TREE SEEDLINGS

	12-18 inch	18-24 inch	2-3 feet	12-18 inch	18-24 inch	2-3 feet
Ash	1.50	2.25	3.50	12.00	20.00	30.00
Catalpa ..	2.25	2.25	3.50	20.00	20.00	30.00
Elm	1.50	2.25	3.50	12.00	20.00	30.00

500 at 1,000 rates.

Spruce, Koster's Colorado Blue (*Picea Pungens Kosteriana*). The most beautiful and reliable of the Blue Spruces, selected and grafted from the Koster strain and uniformly and completely blue. We have made a specialty of developing these trees into perfect specimens for lawn planting and feel no hesitancy in labeling them the peers of any stock grown.

	Each	12
12 to 18 inches	2.50	25.00
18 to 24 inches	3.50	35.00
2 to 3 feet	5.00	50.00
3 to 4 feet	7.50	75.00

Prices on larger specimens on application.

Spruce, Norway (*Picea Excelsa*). Sturdy and hardy. Excellent for hedges and windbreaks.

Our forest tree seedlings are all cultivated nursery grown stock intended for planting groves, tree claims, windbreaks, etc., and are always sent by express or freight at purchaser's expense.



Picea Pungens

DECIDUOUS HEDGES



Hedge of Hardy Buckthorn

A hedge is less expensive than a fence and very much more attractive for marking boundaries or screening unsightly views. The shrubs we offer are all of the best quality, strong well rooted plants that will thrive in almost any soil. The larger plants will produce immediate effect and need not be planted as close together as the smaller.

Barberry, Thunbergi (*Berberis Thunbergii*). It is a dwarf variety and does not grow more than 3 feet if untrimmed. Clipped, it is neat and effective for bordering drives, etc. Its yellow flowers are followed by scarlet fruits which cling all winter. The leaves become crimson in the fall.

	Per 100
12 to 18 inches	15.00
18 to 24 inches	20.00
2 to 3 feet	25.00

Buckthorn (*Rhamnus Cathartica*). The best of all hedges for the Northwest, it can be trimmed to any desired shape and holds its leaves from the ground up until late November.

	Per 100
12 to 18 inches	7.50
18 to 24 inches	10.00
2 to 3 feet	15.00

Cotoneaster. An attractive shrub that is preferred by many to Buckthorn as a hedge. It is perfectly hardy and its foliage more effective than that of the standard hedge

Olive, Russian (*Eleagnus*). Impervious to drought, heat or cold, if cut back it forms a dense, compact hedge of silvery foliage.

	Per 100
18 to 24 inches	10.00
2 to 3 feet	15.00
3 to 4 feet	20.00

Privet, Amoor River (*Ligustrum Amurense*). Glossy dark green leaves, dense compact habit of growth.

	Per 100
2 to 3 feet	20.00
3 to 4 feet	25.00

Privet Polish (*Ligustrum Vulgare*). A native of Europe with dark green leaves and white flowers.

	Per 100
18 to 24 inches	15.00
2 to 3 feet	25.00

Rosa Rugosa (Japanese Rose). Perfectly hardy, it makes a thorny hedge and bears pink and white roses from June to September which are followed by crimson berries.

	Per 100
2 to 3 feet	25.00

Siberian Pea Tree (*Caragana Arborescens*). Delicate foliage, gray-green in color and bearing profusely makes this an effective hedge plant if properly cut back.

	Per 100
18 to 24 inches	10.00
2 to 3 feet	15.00

Willow, Golden Russian (*Salix Vitellina Aurea*). One year cuttings. See page 3 for description and page 5 for prices.

Willow, Laurel (*Salix Pentandea*). One year cuttings. See page 4 for description and page 5 for prices.

plant while it lends itself quite as readily to severe clipping.

	Per 100
18 to 24 inches	25.00
2 to 3 feet	30.00
5 to 6 feet	50.00

Dogwood, Red Twigged (*Cornus Siberica*). Makes a neat effective hedge, very ornamental in the winter on account of its crimson canes.

	Per 100
18 to 24 inches	15.00
2 to 3 feet	20.00
3 to 4 feet	25.00
4 to 5 feet	30.00

Honeysuckle, Red Tartarian (*Lonicera Tartarica*). A hardy small leaved shrub to be planted in small sizes only to insure branching near the ground.

	Per 100
18 to 24 inches	15.00
2 to 3 feet	20.00
3 to 4 feet	25.00



A Row of Berberis Thunbergis at our Mayfield Nurseries

Evergreen Hedges. See pages 4 and 5.

VINES

For covering verandas and trellises, fences and bare walls vines are indispensable and are a necessary part of any landscape. Hardy vines once established, take care of themselves, are less trouble than the tender varieties and we recommend them in all cases where sturdy and permanent growth is desired.

Ampelopsis Engelmanni (Engelmann's Ivy). Perfectly hardy and the best for Minnesota and the Northwest. Leaves turn brilliant crimson in the autumn and are excellent for wall covering, adhering without trellis or training.

	Each	12
1-year .....	.40	4.00
2-year .....	.50	5.00
3-year .....	.75	7.50

Ampelopsis Quinquifolia (Virginia Creeper). A hardy native climber for wall covering. Leaves turn crimson in the fall.

	Each	12
1-year .....	.40	4.00
2-year .....	.50	5.00
3-year .....	.75	7.50

Aristolochia Sipho (Dutchman's Pipe). The leaves of this variety are very large and the flowers brown and pipe-shaped. It produces a dense shade.

	Each	12
1-year .....	.40	4.00
2-year .....	.50	5.00

Celastrus Scandens (Bitter Sweet). Glossy foliage, small yellow flowers and scarlet berries.

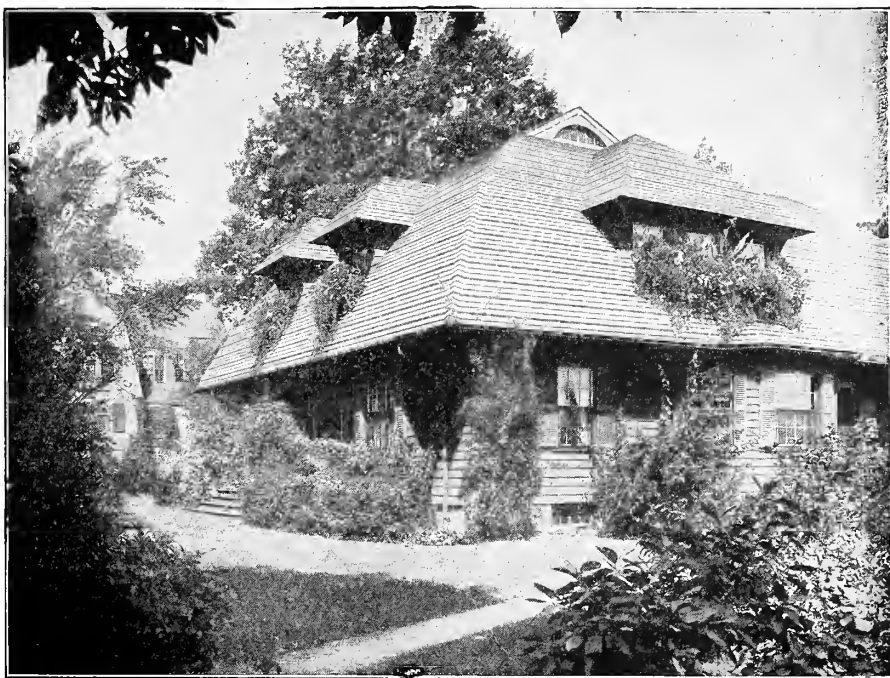
	Each	12
2-year .....	.50	5.00
3-year .....	.75	7.50

Clematis Jackmanni. Blooms from July till frost. Blossoms dark purple and measure 4 to 5 inches across.

	Each	12
2-year .....	.50	5.00

Clematis Paniculata. One of the best, a rapid grower and perfectly hardy. It bears fragrant white flowers in great profusion.

	Each	12
2-year .....	.50	5.00



Celastrus Scandens Used Effectively

Japanese Kudzu Vine. A remarkable rapid growing perennial attaining under favorable conditions 40 to 50 feet in season.

	Each	12
1-year .....	.35	3.50
2-year .....	.50	5.00
3-year .....	.75	7.50

Honeysuckle, Hall's Japan (*Lonicera Japonica* Halliana). Fragrant white and yellow flowers.

	Each	12
1-year .....	.35	3.50
2-year .....	.50	5.00
3-year .....	.75	7.50

Honeysuckle, Japan Golden Leaved (*Lonicera Japonica* Aureoreticulata). Leaves netted with yellow.

	Each	12
1-year .....	.35	3.50
2-year .....	.50	5.00
3-year .....	.75	7.50

Honeysuckle, Scarlet Trumpet (*Lonicera Sempervirens*). One of the best, bears scarlet tubular flowers.

	Each	12
1-year .....	.35	3.50
2-year .....	.50	5.00
3-year .....	.75	7.50

Matrimony Vine (*Lycium Chinensis*). Slender drooping branches, pink and purple flowers.

	Each	12
1-year .....	.35	3.50
2-year .....	.50	5.00
3-year .....	.75	7.50

Wisteria Chinensis (Chinese Purple Wisteria). Blue flowers in pendulous clusters, a luxuriant and rapid grower. 1-year, each 35c, dozen \$3.50; 2-year, each

	Each	12
1-year .....	.35	3.50
2-year .....	.50	5.00
3-year .....	.75	7.50

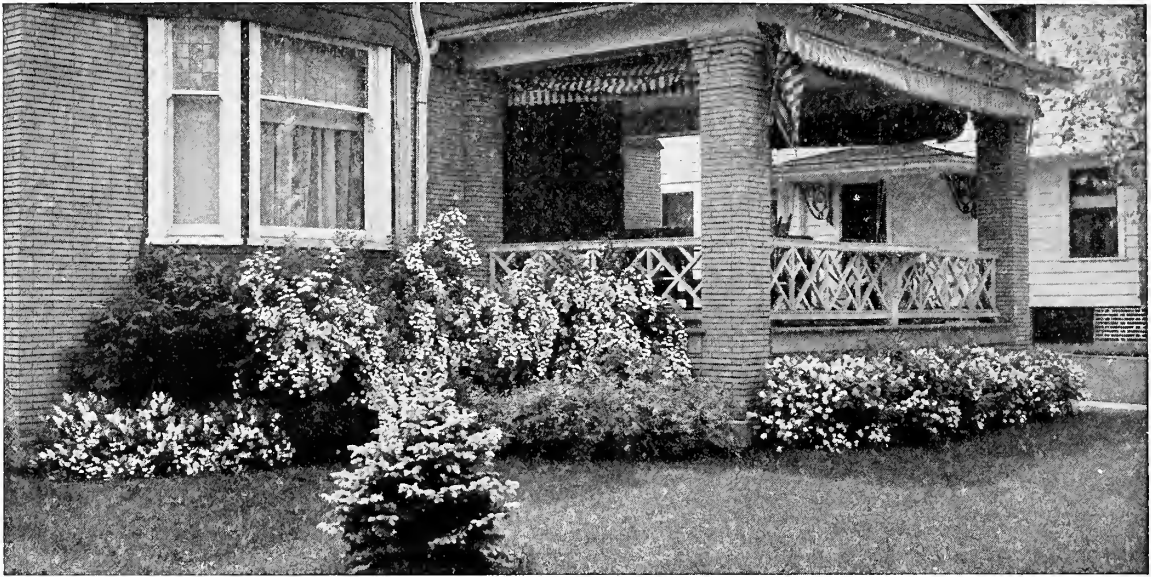
Wisteria Chinensis Alba (Chinese White Wisteria). White flowers, one of the handsomest vines grown.

	Each	12
1-year .....	.35	3.50
2-year .....	.50	5.00



Ampelopsis Engelmanni

ORNAMENTAL SHRUBS



The arrangement of shrubbery is an art and a careful study of varieties is necessary for the production of desired results. All of our shrubs are transplanted stock, carefully pruned and trained and thoroughly hardy under all conditions, and all our stock is of the finest quality, which insures luxuriant growth, and freedom and largeness of bloom in the developed plant.

Almond, Double Pink (*Amygdalus Rosea*). Blossoms double, rose color.

Almond, Double White (*Amygdalus Alba*). White flowers.

Prices for the above:

	Each	12
2 to 3 feet	.50	5.00

Artemesia, Abrotanum (Old Man). Feathery foliage. Often used for hedges.

	Each	12
5 to 6 feet	.75	7.50

Barberry, Thunbergi (*Berberis Thunbergis*). A dwarf variety. Antagonistic to wheat rust.

	Each	12
2 to 3 feet	.50	5.00

Buckthorn (*Rhamnus Cathartica*). Hardest of all shrubs.

	Each	12
2 to 3 feet	.50	5.00

Clethra Alnifolia (Sweet Pepper Bush). Hardy flowering shrub, 3 to 5 feet tall with long showy spikes of creamy white flowers.

	Each	12
12 to 18 inches	.25	2.50
18 to 24 inches	.35	3.50
2 to 3 feet	.50	5.00

Corylus Americanus (American Filbert). A hardy shrub with edible nuts.

	Each	12
2 to 3 feet	.50	5.00

Currant, Red Flowered (*Ribes Rubrum*). Red flowering, very hardy. Flowers appear before the leaves in the spring.

	Each	12
18 to 24 inches	.35	3.50
2 to 3 feet	.50	5.00

Currant, Mountain (*Ribes Alpinum*). White flowers.

	Each	12
18 to 24 inches	.50	5.00
2 to 3 feet	.75	7.50

Currant, Missouri (*Ribes Aureum*). Yellow flowers.

	Each	12
18 to 24 inches	.35	3.50
2 to 3 feet	.50	5.00

Deutzia Crenata. A tall shrub with large white double flowers borne in erect panicles.

Deutzia, Double Rose. Similar to Crenata but bears large pink blossoms.

Deutzia Gracilis. A small shrub with white flowers in nodding racemes.

	Each	12
2 to 3 feet	.50	5.00
3 to 4 feet	.75	7.50

Dogwood, Golden Twigg (*Cornus Flaviramea*). The golden twigs of this variety are very effective for winter planting with red twigged sorts.

Dogwood, or European Red Osier (*Cornus Sanguinea*). A spreading shrub with purplish red branches and leaves dark green, paler underneath.

Dogwood, Red Twigg (*Cornus Siberica*). Distinguished for crimson twigs, 8 to 10 feet tall, very hardy.

Dogwood, Silver (*Cornus Siberica Variegata*). Variegated green and white foliage, coral back and large white panicles of flowers.

Dogwood, Red Osier (*Cornus Stolonifera*). Very showy with red bark and white flowers followed by white berries.

	Each	12
2 to 3 feet	.50	5.00
3 to 4 feet	.75	7.50

Elder, Cut Leaves (*Sambucus Nigra Laciniata*). Leaves fern-like in formation, of half drooping habit.

Elder, Golden (*Sambucus Aurea*). Golden leaves and white blossoms in July. Very effective for hedges and plantings for color effect.

	Each	12
2 to 3 feet	.50	5.00
3 to 4 feet	.75	7.50
4 to 5 feet	1.00	10.00

Eleagnus Augustifolia (Russian Olive). Gray-green foliage, very effective for hedges.

Eleagnus Longpipes ("Goumi" of Japan). Yellowish white fragrant flowers and red fruit sometimes used for jellies. Height of shrubs 6 to 8 feet. Very hardy.

	Each	12
2 to 3 feet	.50	5.00
3 to 4 feet	.75	7.50

Euonymus, Atropurpureus (Burning Bush). Usually 8 to 12 feet tall, green foliage, purple flowers and red fruits that cling until after Christmas.

	Each	12
18 to 24 inches	.35	3.50
2 to 3 feet	.50	5.00

ORNAMENTAL SHRUBS

Honeysuckle, Red Tartarian (*Lonicera Tartarian*). One of the best species, strong pink flowers followed by orange berries. Its clean cut foliage makes it a splendid hedge plant.

Honeysuckle, Pink Tartarian (*Lonicera Rosea*). Pink flowers, same character as red.

Honeysuckle, White Tartarian (*Lonicera Alba*). White flowers. Same shrub as above.

Prices for above three:

	Each	Doz.
18 to 24 in...	.40	4.00
2 to 3 feet ..	.50	5.00
3 to 4 feet ..	.65	6.50
4 to 6 feet ..	.75	7.50

Hydrangea, Paniculata Grandiflora. Quite the handsomest of the flowering shrubs. It bears very large heads of white blooms in July that turn pink as the season advances and lasts until November.

	Each	Doz.
12 to 18 in...	.30	3.00
18 to 24 in...	.40	4.00
2 to 3 feet ..	.50	5.00

Exochorda, Grandiflora (Pearl Bush). A very showy bush with light green leaves and white flowers.

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

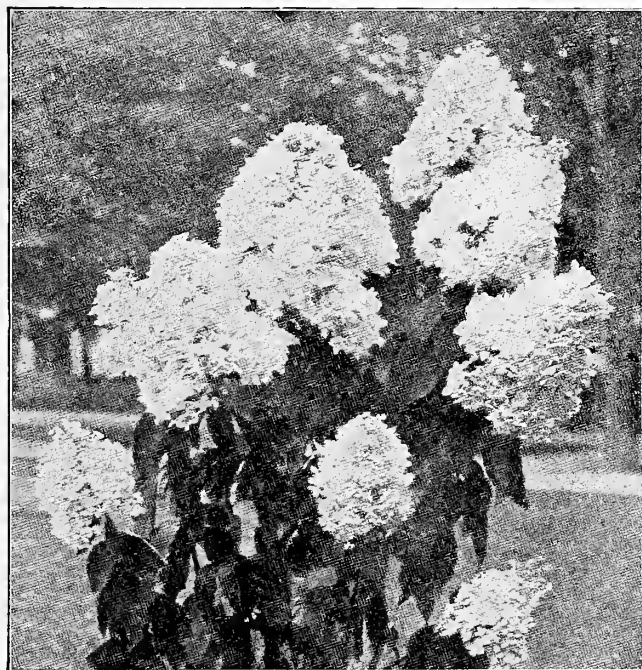
Forsythia Fortunei (Fortunei Golden Bell). Yellow flowers that appear earliest of any in the spring.

Forsythia Suspensa (Drooping Golden Bell). Slender drooping branches. Yellow flowers.

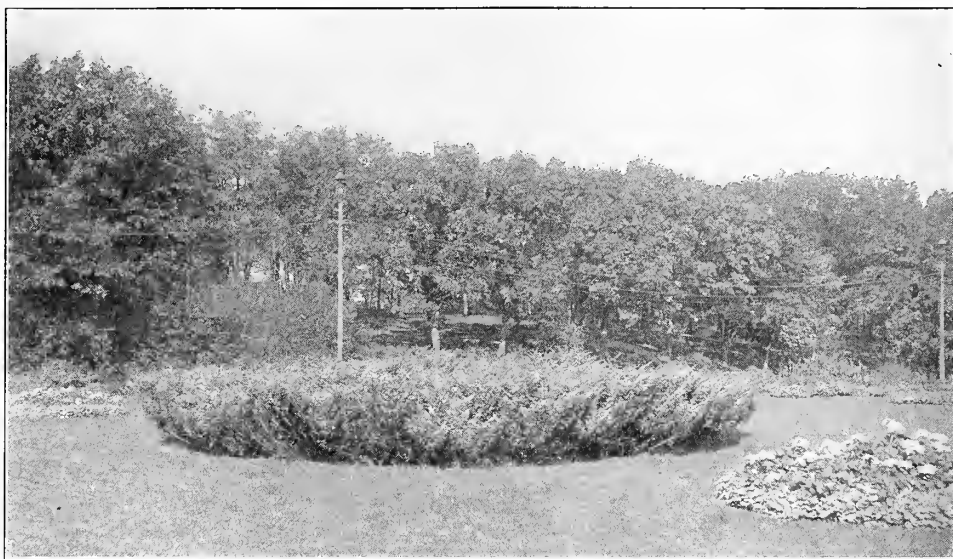
Forsythia Viridissima (Dark Green Forsythia). Very dark green leaves.

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

Fringe, Purple or Mist Tree (*Rhus Cotinus*). Hair-like panicles of pale lavender flowers.



Hydrangea Paniculata Grandiflora



Fringe White (*Chionanthus Virginica*). Fragrant white feathery flowers and small blue fruits.

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

Kerria Japonica (*Corchorus Japonica*). Globe flower or Japanese Rose. Bright green shapely leaves, large yellow flowers.

	Each	Doz.
2 to 3 feet .....	.50	5.00

Lilac

Lilac, Purple (*Syringa Vulgaris*). Large flowering.
Lilac, White (*Syringa Vulgaris Alba*). Large flowering.

	Each	Doz.
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50
4 to 6 feet	1.00	10.00

(Named Varieties)

Josekia (Hungarian). Late blooming, very large.

Mme. Abel Chatenay. Very large white flowers.

Marie Lemoine. Bluish lavender.

President Grévy. Lavender with blue tinge.

Persian. Delicate feathery lilac flowers, narrow leaves.

All Named Varieties

	Each	12
2 to 3 feet .....	.60	6.00

Giant Tree. Tree variety, large white blossoms.

	Each	Doz.
18 to 24 inches .....	.40	4.00
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.60	6.00

Quince Japan (*Cydonia Japonica*). Covered with crimson blossoms very early in the spring.

	Each	Doz.
12 to 18 inches .....	.25	2.50
18 to 24 inches .....	.35	3.50

Rhodotypus Kerroides (White Kerria). Arching graceful branches and syringa-like flowers.

	Each	Doz.
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

Siberian Pea Tree (*Caragana Arborescens*). Delicate gray-green foliage. 2 to 3 feet, each 50c, dozen \$5.00.

Snowball, Wayfaring Tree (*Viburnum Lantana*). Large foliage and very large globes of bloom.

	Each	Doz.
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

ORNAMENTAL SHRUBS

Spirea Reevesii. Round clusters of white flowers.

	Each	12
12 to 18 inches .....	.25	2.50
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00

Spirea Sorbifolia. Large showy panicles of white flowers.

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.60	6.00

Spirea Van Houtti (Bridal Wreath). Queen of the Spireas and one of the most graceful shrubs. Its delicate foliage makes it a beautiful hedge plant. Its drooping branches are completely covered with trailing white blooms.

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.60	6.00
4 to 5 feet .....	.80	8.00
5 to 6 feet	1.00	10.00

Snowball, High Bush Cranberry (Viburnum Opulus). Very large white flowers.

	Each	Doz.
2 to 3 feet .....	.50	5.00

Snowberry Red (Symphoricarpos Vulgaris). Low growing shrub with red berries.

Snowberry, White (Symphoricarpos Racemosus). Small pink flowers and white berries.

Prices for above two varieties:

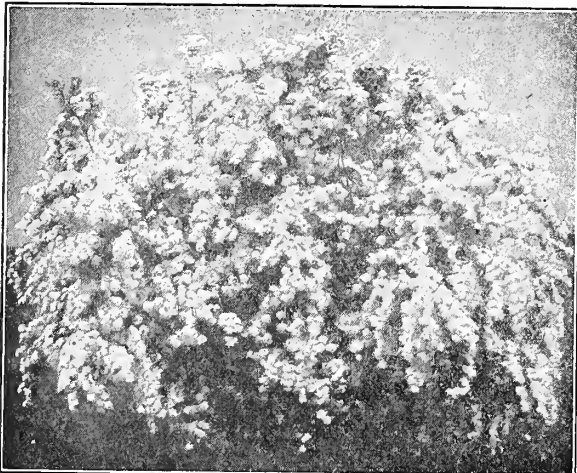
	Each	Doz.
12 to 18 inches .....	.25	2.50
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00

Spirea, Anthony Waterer. Dwarf variety.

	Each	Doz.
18 to 24 inches .....	.50	5.00
2 to 3 feet .....	.75	7.50

Spirea Billardi. Bright pink flowers borne on tall stalks from June to September. One of the finest spireas.

	Each	Doz.
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.60	6.00
4 to 5 feet .....	.80	8.00



Spirea Van Houtti



Hedge and Border Plants are far less expensive than an ordinary fence

Spirea, Opulifolia. Grows upright but branches droop when laden with white flowers.

	Each	Doz.
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50
4 to 5 feet	1.00	10.00

Sumac, Cut-leaved (Rhus Glabra Laciniata). Large fern-like leaves, clusters of dark red and brown bloom. **Sumac** (Rhus Virginiana). Large leaved foliage shrub.

Prices for above two shrubs:

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50
4 to 6 feet	1.00	10.00
6 to 8 feet	1.25	12.50

Syringa Golden (Philadelphus Aureum). Golden foliage that remains bright throughout the season.

	Each	12
12 to 18 inches .....	.25	2.50
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00

Syringa Lemoinei (Philadelphus Lemoinei). Foliage delicate, flowers large semi-double.

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

Syringa Avalanche (Philadelphus Hybrida). Slender arching branches covered with white flowers.

	Each	12
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

Syringa Columbiana (Philadelphus Columbiana). Very large flowered variety.

	Each	12
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50
4 to 6 feet	1.00	10.00

Syringa Mock Orange (Philadelphus Coronarius). Large showy white flowers, very fragrant.

	Each	12
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50
4 to 6 feet	1.00	10.00

Weigelia, Eva Rathke (Diervilla Hybrida). Large crimson flowers.

	Each	12
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00
3 to 4 feet .....	.75	7.50

Weigelia Rosea (Diervilla Rosea). Large strong pink flowers.

	Each	12
18 to 24 inches .....	.35	3.50
2 to 3 feet .....	.50	5.00



Perennial Garden

Coreopsis. Golden yellow flowers. Good for cutting from June to September.

Delphinium (Larkspur). Blue flowers from June to August. Height 4 feet.

Dianthus (Hardy Pink). Fragrant pinks in May and June. Height 12 inches.

Dielytra (Bleeding Heart). Pink and white heart-shaped flowers from June to September.

Digitalis Gloxiniaflora (Gloxinia-Flowered Foxglove). White flowers.

Gypsophila Paniculata (Baby's Breath). Delicate tiny white flowers in August and September.

Hemerocallis (Lemon Day Lily). Large yellow lilies.

Hollyhocks. 4 to 5 feet, double rosettes of blooms on the stalk.

Hypericum (St. John's Wart). Yellow flowers.

Lily-of-the-Valley (Convallaria Majalis). Small bell shaped flowers.

Lilium Elegans (Orange Lily). Large lilies

Lilium Tigrinum (Tiger Lily). Handsome spotted flowers.

Lychnis Chalcedonica (London Pride). Orange scarlet flowers from July to September.

Myosotis (Forget-me-not).

IRIS

The orchids of the garden, their frilled and fluted loveliness place them beyond comparison with any other blossoms.

Aurea (German Yellow).

Edith. Standards light blue, falls purple.

Madame Chereau. White frilled with violet.

German Mixed. All colors.

Chereau.

Japanese Iris Kampferi. All colors mixed.

Siberica Orientalis, Alba (Siberian Iris). Large yellow, flecked with brown. 25c each, \$2.50 per dozen, \$15.00 per 100.



Iris

HARDY PERENNIALS

All perennials listed below are specimen plants, especially grown and given individual care. We cannot emphasize too strongly the value of quality of stock in the production and duration of a perennial garden. Robust, healthy stock insures a permanent and increasingly beautiful planting.

Achillea, "The Pearl" (White Milfoil). Height 2 feet. Small white flowers in July and August.

Anthemis Tinctoria (Golden Marguerite). Blooms from June to September.

Aquilegia Grand (Columbine). Height 2 feet. Blooms from June to August. Dark blue and purple.

Boltonia Asteroides (False Chamomile). Height 4 feet, small white flowers from July to October.

Campanula (Canterbury Bell). Height 2 feet, blue, rose and white flowers in July and August.

Chrysanthemum Maxiumn (Shasta Daisy). Large daisy like flowers all summer.

Paeonies (See outside cover).

Phalaris Variegata (Ribbon Grass).

Platycodon Album (Japanese Bell Flower). White flowers.

Platycodon, Grandiflorum. Deep blue flowers.

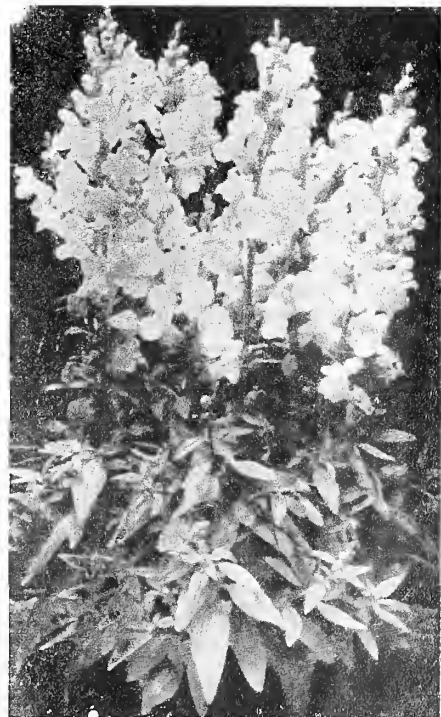
Papaver Orientalis (Oriental Poppy). Crimson and purple.

Papaver Nudicaule (Iceland Poppy). Strong yellow flowers.

Rudbeckia (Golden Glow). Very tall, yellow chrysanthemum-like flowers.

Sedum Acre (Golden Mass). Carpet plant.

Any of the above named varieties: 25c each, \$2.50 per dozen, \$15.00 per 100.



Digitalis Gloxiniaflora

ORNAMENTAL SHRUBS

Hardy Phlox

Beranger. White suffused with pink, rose-lilac eyes.

Bridesmaid. White, with large crimson eyes.

Caran Doche. Rosy carmine, very beautiful.

Colibri. White, deep rose center.

Eclaireur. Purplish red with white halo.

Jeanne d'Arc. Pure, white, late flowering, excellent.

J. H. Slocum. Scarlet with crimson eyes.

LaVogue. Rose pink with red eyes. Very pretty.

Lavender. Lavender with purple shadings.

M. P. Langier. Vivid red, one of the most beautiful.

Miss Lingard. White, free flowering.

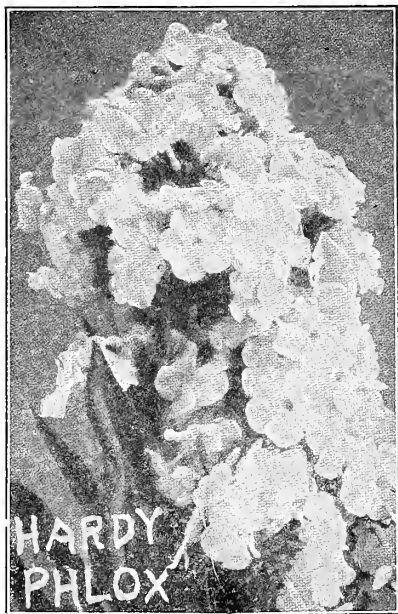
Obergartner Wittig. Magenta, with crimson eyes.

Ring Leader. Light magenta, crimson eyes, dwarf.

R. P. Struthers. Rose red with crimson eyes, dwarf.

Named varieties, each 20c, dozen \$2.00.

Mixed, all colors, each 15c, dozen \$1.50.



Phlox

MOSS ROSES

Elizabeth Rowe. Bright pink.

Henry Martin. Pink tinged with crimson, large globular flowers.

Moysseline. White shaded rose.

Princess Adelaide. Reddish blush, large.

Any of the above named varieties in strong 2-year-old plants, each 60c, dozen \$6.00.

Any of the the above Ramblers and Miscellaneous Roses in strong 2-year-old plants, each 50c, dozen \$5.00.



Alfred Colomb

ROSES

Hardy Perpetual Outdoor Roses. Hardy roses for garden culture, to be protected during the winter, or for indoor culture.

Alfred Colomb. Brilliant crimson of very large full form, very fragrant.

Arthur C. Goodwin. Apricot flushed with salmon pink shading to flesh-color. Numerous narrow petals, medium sized bloom.

General Jackminot. Velvety crimson with almost black shadows.

Gruss an Teplitz. Bright red with crimson shadings, very vigorous and a free bloomer.

Harrison Yellow. Semi-double yellow roses.

Mme. Edouard Herriot. Coral red shaded yellow at the base, moderately large. Semi-double.

Magna Charta. Rosy red, very large, full and fragrant.

Mme. Plantier. Pure white, large, very double and very fragrant.

Marshall P. Wilder. Crimson shaded with maroon, very fragrant, large and full.

Willowmere. Shrimp pink shaded yellow at the center.

Any of the above named varieties in strong 2-year-old plants, each 60c, dozen \$6.00.

MISCELLANEOUS ROSES

Rosa Laevigata (Cherokee Rose). White single flowers.

Rosa Wichuriana (Memorial Rose). Pure white, single.

Rosa Rugosa. Red and white single roses.

CLIMBING ROSES

Baby Ramblers. A dwarf bush form of Crimson Rambler.

Baltimore Belle. Pale blush, double roses.

Crimson Rambler. Hardy in all localities, grows from 2 to 15 feet in one season. Double crimson roses.

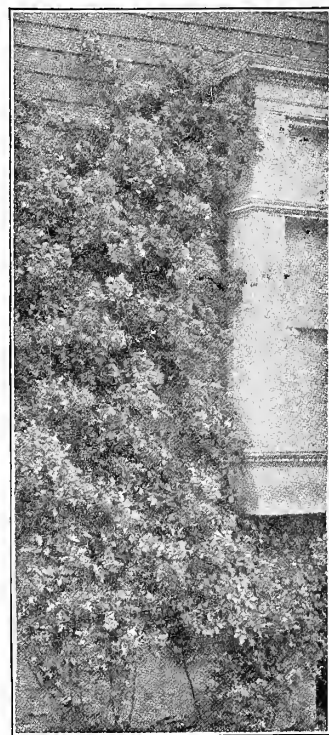
Dorothy Perkins. Delicate pink, double roses, very hardy.

Banksia, White. Small double flowers.

Banksia Yellow. Chamois yellow flowers.

Tausendschon. Pink Rambler.

Any of the above Ramblers and Miscellaneous Roses in strong 2-year-old plants, each 50c, dozen \$5.00.



Crimson Rambler

CANNAS

The varieties we offer are of prize winning strains and are the finest specimens to be procured in the Northwest. They are gorgeous in color and bloom, easily cultivated and the best bedding plants known.

California. Flowers golden orange, foliage green, height 4 feet.

Juniata. Flowers chrome yellow, foliage green with bronze edge, height 4 feet.

King Humbert. Blossom scarlet streaked with gold, foliage bronze, height 4 to 5 feet.

Venus. Flowers rose pink with creamy yellow border, foliage green, height 4 feet.

Uncle Sam. Orchid flowered variety, blossoms scarlet, foliage green, height 6 to 7 feet.

Above five beautiful Cannas, each 15c, dozen \$1.50, postpaid.

May's mixed large flowering Cannas. Each 10c, dozen \$1.00, postpaid; by express, 25 for \$2.00, 100 for \$7.00.



A Bed of Cannas

DAHLIAS

We are offering the following varieties especially selected from our stock as the handsomest and best for exhibition purposes. The recent difficulties of importation have forced us to use our own discrimination in the matter of growing these roots and the results have been very gratifying.

New Gigantic Paeony Flowered Dahlias

Dr. Peary. New Holland Paeony Flowered Dahlia, dark mahogany in color, very large, of rich velvety texture. Each 50c, dozen \$5.00.

Geisha. Wonderful New Holland Paeony Flowered Dahlia, flower is brilliant scarlet, very large and the showiest of its type. Each 50c, dozen \$5.00.

New Decorative Dahlia

W. W. Rawson. Petals are quilled at the center but flattened toward the edges. The color is white overlaid with blue. Each 35c, dozen \$3.75.



Cactus Dahlia

'F. H. Chapman. Deep orange in color, very large. Each 25c, dozen \$2.50.

Our selection of Mixed Varieties; all colors. Each 10c, dozen \$1.00, postpaid; by express, 100 for \$7.00.

GLADIOLI

(See inside cover.)

We are specializing this year in Gladioli and wish to call particular attention to the variety and beauty of these flowers as illustrated

on the inside cover.

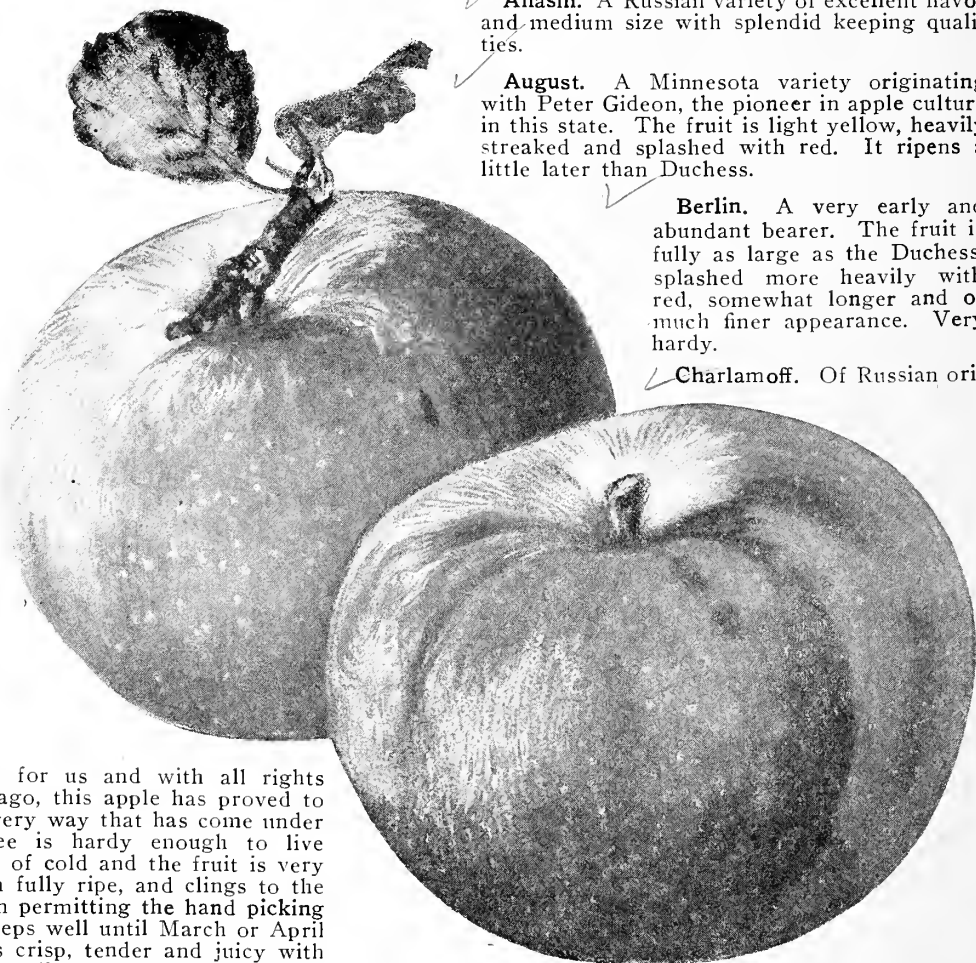
Cactus Dahlia

APPLES

Orchard planting is now one of the recognized industries of Minnesota and the apples of the Northwest are already rivaling those of milder climates on the markets. Prohibitive freight rates are forcing the growing of fruit for home consumption. Our fruit trees have stood the test of generations and the quality of our stock is known all over the United States.

Grown at our nurseries, the farthest north of their size in America, our trees are thoroughly hardened and combine with their hardiness the quality, flavor and productivity that have hitherto been confined to the fruit of warmer climates.

We only list those varieties which we have found by repeated experiment to be the best in all ways for planting in the North and West.



✓ **Anasin.** A Russian variety of excellent flavor and medium size with splendid keeping qualities.

✓ **August.** A Minnesota variety originating with Peter Gideon, the pioneer in apple culture in this state. The fruit is light yellow, heavily streaked and splashed with red. It ripens a little later than Duchess.

✓ **Berlin.** A very early and abundant bearer. The fruit is fully as large as the Duchess, splashed more heavily with red, somewhat longer and of much finer appearance. Very hardy.

✓ **Charlamoff.** Of Russian ori-

✓ **Minnetonka.** Originated for us and with all rights purchased by us 25 years ago, this apple has proved to be the finest and best in every way that has come under our observation. The tree is hardy enough to live through almost any degree of cold and the fruit is very large, bright crimson when fully ripe, and clings to the tree until late in the season permitting the hand picking of most of the crop. It keeps well until March or April without special care and is crisp, tender and juicy with white flesh and a delicious slightly sub-acid flavor. 3 years old, 4 to 5 feet, each 75c, dozen \$7.50.

✓ **Douglass.** Minnesota seedling of unusual merit. Fruit medium to large, of delicate flavor and good keeping qualities.

✓ **Duchess.** A Russian apple. One of the handsomest and most generally valuable, yielding well in all sections, but especially adapted to the Northwest, the tree being very hardy and a young and abundant bearer. The fruit is round, medium to large size, streaked with red and yellow, and is tender and sweet.

✓ **Gideon.** The tree is a vigorous grower, bears early and a constant producer. The fruit is juicy, has a sub-acid flavor and keeps well.

✓ **Gilbert.** A choice variety resembling the Duchess in color, but ripening about three weeks later.

✓ **Grover.** Fruit medium size, sub-acid, of good flavor.
✓ **Hibernal.** Russian, large showy fruit, striped red. A fine grower and a most desirable variety for the Northwest.

✓ **Iowa Blush.** Tree a perfect iron clad. Fruit of medium size, with whitish red cheek.

✓ **Lindfield.** Of Wisconsin origin. Fruit of the same shape and color as the Longfield, but more than three times as large.

✓ **Longfield.** The fruit is firm, medium to large, yellowish green, striped with red, has a blush on the sunny side. Is of sub-acid flavor.

gin. One of the hardiest and best we have ever grown. Fruit of medium size, slightly oblong, heavily splashed with red and of the finest flavor.

✓ **Lou.** A Minnesota seedling of the Duchess. Fruit greenish yellow striped with red, and of excellent quality.

✓ **Oelfka.** A Wisconsin seedling and one of the best growers. The fruit is of medium size and splendid quality.

✓ **Northwestern Greening.** This is a splendid variety. The tree is a straight, vigorous grower. It commences to bear fruit early and bears annually thereafter. The fruit is large, smooth and symmetrical, light yellowish green, and of rich, delicious quality. It is the best in early winter. It is growing more in favor each year and is not an apple for the Northwest alone, but the entire country, being a robust grower and its fruit attracting attention in every market.

✓ **Okabena.** A seedling of the Wealthy, fertilized by Duchess. The fruit is medium in size, slightly flattened, very highly colored where exposed to the rays of the sun, resembling the Duchess. The flesh is fine grained. As an eating apple it cannot be excelled.

All above varieties of apples except Minnetonka:
2 years old, 3 to 4 feet, 50 cents each, dozen \$5.00.
3 years old, 4 to 5 feet, 60 cents each, dozen \$6.00.

APPLES—Continued

✓ **Patten's Greening.** A seedling of the Duchess, originating in northern Iowa, it has been classed as one of the hardiest for the Northwest, and recommended as such for general culture by our State Horticultural Society. The fruit is large, rather oblate with a yellowish green surface, and a short stem. The quality is fine, making it an excellent table or cooking apple.

✓ **Perfection.** A Wisconsin seedling of Tetofsky. A vigorous, symmetrical tree. Hardy and an early and reliable bearer. Fruit handsomely striped and splashed crimson on pale yellow.

✓ **Peter.** A seedling of the Gideon.

✓ **Recumbent.** Vigorous grower. Very hardy.

✓ **Rose.** A seedling of the Duchess, which originated in Wisconsin. The fruit is dark rose mottled red; tart fine flavor.

✓ **Sugar Loaf.** Very sweet, large yellow fruit.

✓ **University.** A hardy upright thrifty grower.

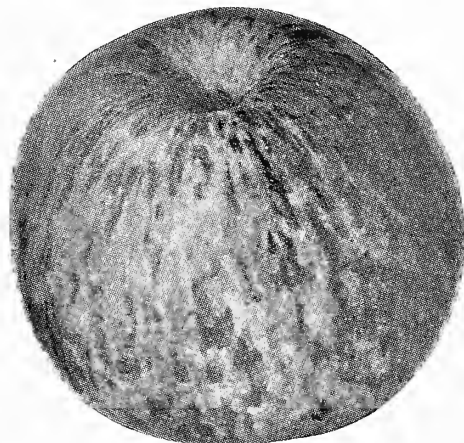
✓ **Wealthy.** This Minnesota variety has proved reliable everywhere after many years' trial. The fruit is medium to large and dark crimson. The flesh is white tinged with red, crisp, sub-acid and unsurpassed quality. This variety is a monument to its originator, who spent many years in originating new varieties and the Wealthy being one of the best. There are many seedlings of the Wealthy, some of our best new sorts and ones of greatest promise come from its seed.

✓ **Winter.** Large creamy yellow with rosy cheek.

✓ **Wolf River.** Large, greenish yellow flushed with crimson, flesh white half tender, spicy and sub-acid.

✓ **Yellow Transparent.** Large yellow apple, very sweet, ripens in August.

✓ **Peerless.** Originated in Minnesota fifteen years ago, it has grown into favor with all fruit growers of the Northwest, being far above all other varieties of its class. The fruit is large, well colored, excellent for cooking or eating. The tree is a good grower with heavy dark green foliage.



Duchess

All above varieties:

2 years old, 3 to 4 feet, 50 cents each, dozen \$5.00.

3 years old, 4 to 5 feet, 60 cents each, dozen \$6.00.

CRAB APPLES

✓ **Excelsior.** Handsome fruit, a good bearer.

✓ **Hyslop.** Large crimson fruit, yellow flesh shaded with bright red.

✓ **Lyman's Prolific.** Large red-striped, splendid for cooking.

✓ **Soulard.** A very hardy tree and a prolific bearer.

✓ **Success.** A splendid fruit for preserving and jellies.

✓ **Transcendent.** Very productive, fruit yellow striped with red.

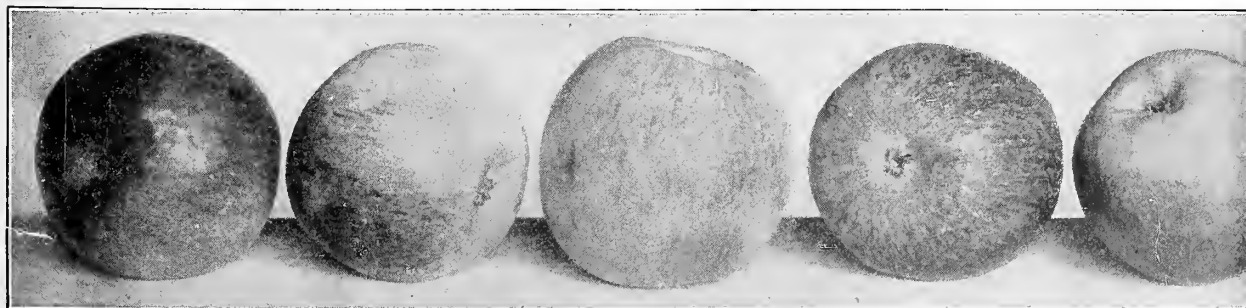
✓ **Virginia.** Small fruit, round, dull red dotted with white, especially good for cider.

✓ **Whitney.** Fruit extra large, green striped with red, juicy and rich flavor.

Prices for above varieties:

2 years old, 3 to 4 feet, each 50 cents, dozen \$5.00.

3 years old, 4 to 5 feet, each 60 cents, dozen \$6.00.



Excelsior

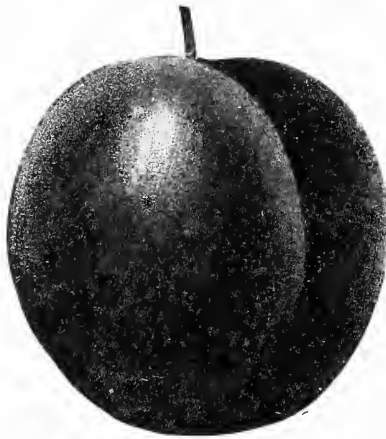
Lyman's Prolific

Whitney

Hyslop

Transcendent

PLUMS



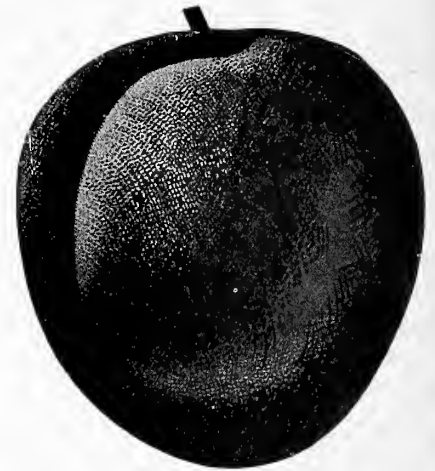
De Soto

All our plums are budded on hardy native stock thus insuring their hardiness and adaptability to all sections. Our trees will be found to bear abundantly and constantly and the varieties here offered are the cream of our collection and the best for general planting. Prices except where noted, 4 to 5 ft., each, 50c, dozen \$5.00.

✓ **Cheney.** The fruit averages large and is of finest quality. The flesh is firm, rendering it valuable for shipping purposes.

✓ **De Soto.** The fruit is of medium size, dappled red and yellow, ripening in September, and is firm, sweet and juicy.

✓ **Deitch.** Fruit very large, golden yellow. Tree very prolific and hardy.



Cheney

✓ **Forest Garden.** The fruit is very large and round, purplish red mottled with yellow. Juicy, sweet and rich.

✓ **Hammer.** Of large size, firm, juicy and delicious. Tree is a good, strong grower.

✓ **Inkpa.** A variety made by crossing *Prunus Simonii* and *Prunus Americana*. Fruit large; bright red in color, with a purplish bloom. The pit is small and the flesh firm and luscious and of most delicious flavor.

✓ **Milton.** Fruit extra large, roundish oblong, dark green. Skin is thin, flesh firm and of excellent quality. The earliest variety in cultivation.

✓ **Rockford.** The fruit is reddish purple and of medium size. Quality good.

✓ **Sapa.** A variety made by crossing of Sultana and a selected seedling of the *Prunus Vescegi*. Early and abundant; fruit is small, round and glossy; smooth, dark purple skin and dark red flesh that is firm and very sweet.

✓ **Stoddard.** One of the largest native plums. Light pinkish red.

✓ **Wyant.** The fruit is large, oblong, sometimes flattened. A deep purplish red and of an excellent quality.

✓ **Wolf.** One of the very finest of its kind, and one which we can highly recommend to our buyers. Fruit is round oval, color crimson.

CHERRIES

✓ **Early Richmond.** The fruit is dark red, melting and juicy, with a sprightly acid flavor. Ripens early; considered good.

✓ **Governor Wood.** Large, light, red, juicy, rich and delicious. Ripening in June.

✓ **Montmorency.** The fruit is very hardy and bears profusely. It fruits while young, and has large crops annually. The fruit is very large and bright shining red.

Rocky Mountain Cherry

A fruit for all people and all sections of the country. It bears every year and is as prolific as a currant bush, 16 quarts having been picked from a 3 year old tree. Grows to a height of 4 feet and has never been affected by insects, black knot or other disease. 18 to 24 inch, each 25c, dozen \$2.50.

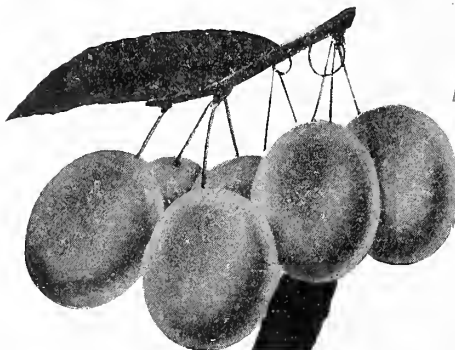
✓ **Vladimir.** A very hardy sort. Train loads of fruit are sent annually to all parts of Russia.

✓ **Lutovka.** Vigorous grower, and very productive.

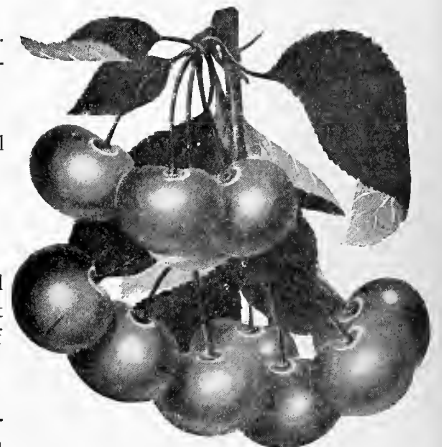
May's Compass Cherry

It is cross between the Sand Cherry and the Miner Plum. It is bright red, sweet and juicy, of fine flavor.

Prices of Plums and Cherries, except where noted, each 50c, dozen \$5.00.



Compass Cherry



Lutovka (One-half natural size)

CURRENTS

✓ **May's Giant Ruby.** The largest red currant known. The bushes are hardy and bear profusely. Prices, 1 year each 10c, 6 for 50c, postpaid. By express or freight, 2 year, 6 for 75c, 12 for \$1.25, 50 for \$5.00.

✓ **May's Red Cross.** Distinguished for its long clusters, large berries and superior quality. Prices same as Giant Ruby.

Standard Varieties

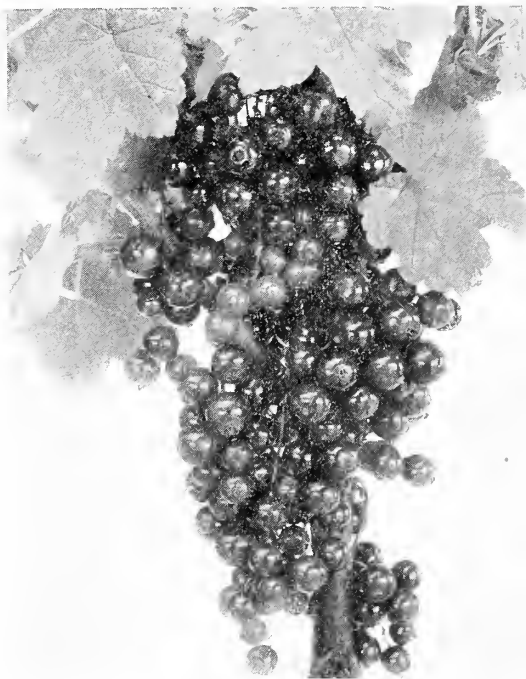
✓ **Black Champion.** The leading, tested black currant. It is a vigorous grower and very productive. The berry and bush are very large and of excellent quality.

✓ **Cherry.** A standard red, berries large, bunches short and compact, very vigorous and productive.

✓ **May's Prolific.** Until the introduction of May's Giant Ruby, this was considered the leading market variety. Stems and bunches are extra large, uniform in size, easily picked and of excellent quality. Very hardy.

✓ **North Star.** A strong growing red sort. Bunches four inches long.

✓ **White Grape.** One of the leading standard white sorts. Prices on the above five varieties: 1 year, each 10c, 6 for 50c, postpaid; by express or freight, 2 years, 6 for 75c, 12 for \$1.00, 50 for \$4.00, 100 for \$7.50.



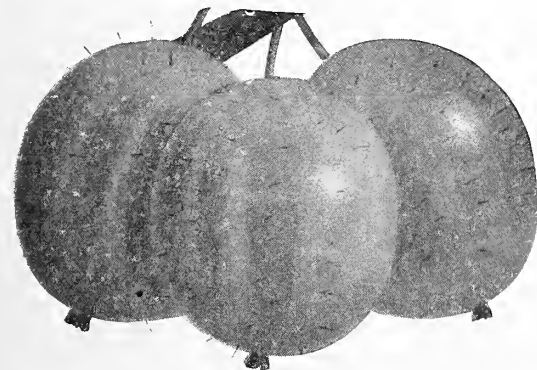
Red Cross Currant

GOOSEBERRIES

✓ **May's Whinham's Tree.** This grows in the tree form, throwing its branches straight out or upward, keeping the berries off the ground. The fruit is very large, often measuring 1½ to 2 inches in length, of a rich red color, and in quality and flavor it is unequalled. It has been proven perfectly hardy by thorough tests in all parts of America. By mail, postpaid, 1 year strong, each 25c, 4

for 85c; by express or freight, 2 years strong, 6 for \$1.75, 12 for \$3.00, 50 for \$10.00.

✓ **May's Downing.** The berry is large, handsome, a pale green in color, of excellent quality. A great favorite. By mail, postpaid, 1 year strong, each 15c, 4 for 50c; by express or freight, 2 years strong, 6 for \$1.25, 12 for \$2.25, 50 for \$7.50.



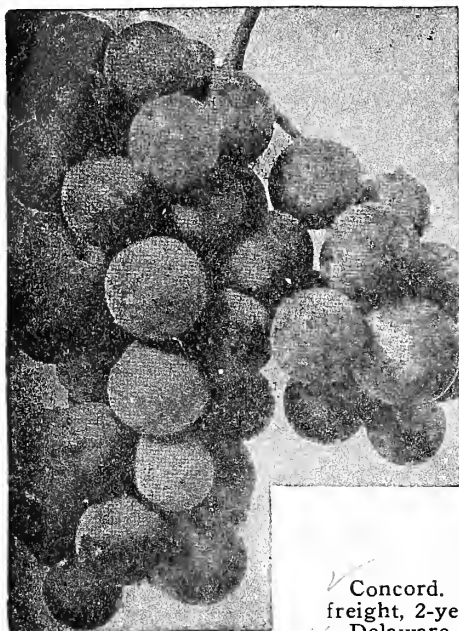
Joslyn or Red Jacket

✓ **May's Houghton.** The fruit is of medium size, roundish oval, pale red, sweet and tender. The plant is of spreading habit. By mail, postpaid, 1 year strong, each 15c, 4 for 50c; by express or freight, 2 years strong, 6 for \$1.25, 12 for \$2.00, 50 for \$7.00.

✓ **Joslyn or Red Jacket.** Very large fruit, bright red and of most delicious flavor. Plant and foliage is vigorous, clean, healthy and mildew proof. Hardy and productive. By mail, postpaid, 1 year strong, each 20c, 4 for 75c; by express or freight, 2 years strong, 6 for \$1.25, 12 for \$2.00, 50 for \$8.00.



Downing Gooseberry



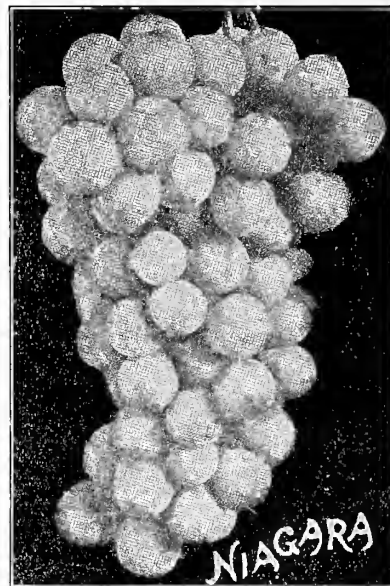
Moore's Early

GRAPES

Choice Hardy Varieties

✓ **Beta.** A hardy variety originating in this state. A cross between a cultivated sort and the native wild grape. The fruit is jet black, of medium size. It ripens before the frost and is sweet and luscious. By mail, postpaid, 1-year strong, each 25c 4 for 90 cents; 2-year strong, by express or freight, each 25c, 6 for \$1.25.

✓ **Campbell's Early.** Large, glossy-black, sweet, juicy. Ripens 15th to last of August. 1-year strong, each 25c, 4 for 75c, postpaid; by express or freight, 2-year strong, each 25c, 6 for \$1.25, 12 for \$2.25, 50 for \$8.00.



NIAGARA

✓ **Concord.** Standard sort. 1-year strong, each 10c, 6 for 50c, postpaid; by express or freight, 2-year strong, each 10c, 12 for \$1.00, 50 for \$3.25.

✓ **Delaware.** The bunches are all compact, shouldered, ripening a little before the Concord. Berries red, small and sweet.

✓ **Moore's Early.** The bunch is large, round and with a black-blue bloom. In quality surpassing the Concord, and ripening full two weeks earlier.

✓ **Niagara.** A most desirable white variety and one that is hardy, vigorous and productive in all sections of the country.

Prices on above 3 varieties: 1-year strong, each 10c, 4 for 35c, postpaid; by express or freight, 2-year strong, each 15c, 12 for \$1.50, 50 for \$5.00.

STRAWBERRIES

Perfect and Imperfect Blossoms

The varieties marked "p" have perfect blossoms and will bear fruit abundantly without being mixed with other varieties. Varieties marked "x," however, have imperfect blossoms, that is, they are "pistillate," having no stamens, and should be mixed with or planted among other or perfect varieties to be properly fertilized, or they will produce very little fruit. When thus fertilized, though, they are more prolific and the fruit is much finer than that of the perfect varieties. Plants set out in August or September will bear the following June.

May's Bederwood P

✓ Very early variety and an enormous producer. The berries are very large, perfectly formed, conical in shape, bright scarlet in color and of most delicious flavor and sweetness.

May's Haverland X

✓ Medium early variety, a fine grower and very productive. The berries are firm, uniform in shape, long and of medium size.

May's Senator Dunlap P

✓ A vigorous and hardy variety, withstanding the most severe spring weather exceptionally well. The fruit is

large, regular and attractive in form, deep red in color, firm and of excellent quality. It begins to ripen with the earliest and continues for nearly a month.

Everbearing

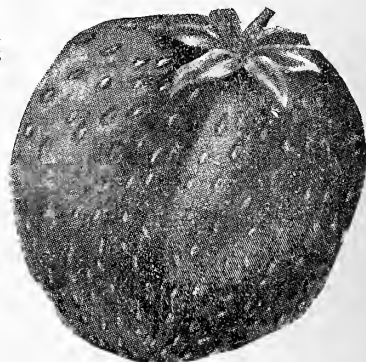
✓ **May's Everbearing Strawberries.** Bear and produce continually for market from June to November crops of crimson berries, sweeter, larger, and more luscious than those of the standard varieties. The plants are very hardy and will come through the winter without protection. This variety means earlier crops and crops when berries bring 75 cents a quart. An acre of Everbearing berries will yield hundreds of dollars to the planter the first season, i. e., the season of planting. By mail, postpaid, dozen 75c, 100 for \$5.00; by express, 100 for \$4.25, 1,000 for \$30.00.

May's "Never-Fail" Collection

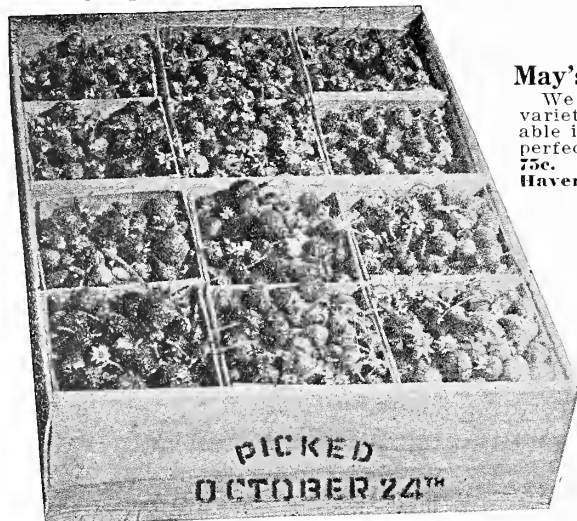
✓ We will send the following four varieties, which are the most desirable in both the perfect and the imperfect sorts, by mail, 100 plants for 75c. 25 Dunlap, 25 Warfield, 25 Haverland, 25 Bederwood.

May's Warfield X

✓ Unsurpassed for shipping on account of its firmness and beauty. Very productive and vigorous, large, deep crimson and of exquisite flavor. By mail, postpaid, 25 for 25c, 100 for \$1.25; by express, 100 for 75c, 1,000 for \$5.00, 500 at 1,000 rates. For above 4 varieties. Larger quantities quoted on application.



Senator Dunlap

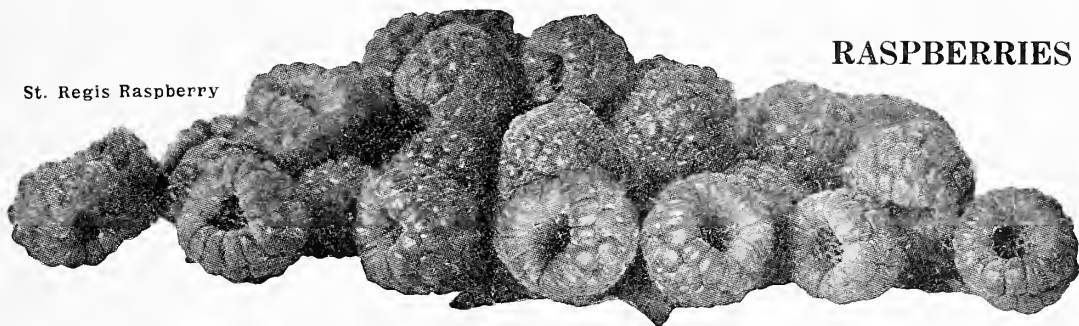


Everbearing Strawberries

✓ St. Regis

St. Regis, the everbearing variety, found to yield heavily by June 20 when planted in April of the same year and to continue without intermission until October. The berries are

St. Regis Raspberry



RASPBERRIES

large, firm, bright red, bear shipping 200 miles and keep in perfect condition, are of delicious flavor. The canes are strong, hardy in all soils, and the second season after planting it has been found to be the earliest of all raspberries. Prices: By mail, postpaid 3 for 50c, 12 for \$1.75. By express 6 for 75c, 12 for \$1.25, 100 for \$7.00.

Special Red Varieties

✓ **Herbert Raspberry.** Extremely hardy, enduring a lower temperature than any other kind without protection. The canes are strong and vigorous, enormously productive, bearing twice the crop of Loudon or Cuthbert being 5 to 6 days earlier than either and fruit larger; oblong shape, bright red, sweet and juicy; best for shipping and table use. 6 for \$1.00, 12 for \$1.75, by mail, postpaid; by express, purchaser's expense, 6 for 75c, 12 for \$1.25, 100 for \$6.00.

✓ **Black Hills.** Very hardy variety, enduring our Minnesota winters without protection. Strong grower and an immense yielder. The fruit is a rich red in color, large and juicy. 10c each, 6 for 50c, 12 for 85c, postpaid; by express, at purchaser's expense, 6 for 40c, 12 for 75c, 100 for \$3.50.

✓ **Cardinal.** An exceedingly productive variety, the berries being rich red and pure flavored. It is extremely hardy and highly recommended by leading horticulturists. By mail, postpaid, each 15c, 4 for 50c; by express or freight, 12 for \$1.00, 50 for \$2.50, 100 for \$4.00.

✓ **Ironclad.** This is a new variety and one of the hardiest and most vigorous, making from 11 to 15 canes from one plant. The berries are large, luscious, of most delicious flavor and are firm, bearing shipping well. Prices same as Cardinal.

BLACKBERRIES

10c each, 4 for 35c, postpaid; by express, 12 for \$1.00, 50 for \$2.50, 100 for \$4.00.

✓ **Ancient Briton.** Very hardy, vigorous and healthy. Bears immense crops of medium sized fruit of luscious flavor.

✓ **Snyder.** Extremely hardy, enormously productive, finest flavor, ripening early.

✓ **Stone's Hardy.** Originated in Wisconsin, and very



hardy, sweet and productive, strong canes and delicious fruit.

✓ **Taylor.** Berries large, fine flavor; canes of strong growth and hardy.

Standard Red Varieties

Prices of the following eleven standard varieties: By mail, each 10c, 6 for 50c, postpaid; 12 for 75c, 50 for \$1.50, 100 for \$2.50, 1,000 for \$15.00.

✓ **Cuthbert.** Standard hardy variety, enduring winters and southern summers equally well.

✓ **Columbian.** Very hardy variety, the canes growing from 12 to 15 feet in length. The fruit is dark red, large and firm, juicy and of delicious flavor.

✓ **King.** One of the best of the early red raspberries. The berries are large, of excellent flavor, shipping well and among the earliest to ripen. It is very hardy and productive.

✓ **Loudon.** We particularly recommend this as one of the finest on the market. It is a northern grown variety originated by L. W. Loudon, of Wisconsin.

✓ **Miller's Red.** A thoroughly reliable variety of vigorous growth; the vines reach a height of six feet and do not winter kill.

✓ **Turner.** The berry is of medium size, fine red color, moderately firm, juicy and sweet.

Yellow or White Varieties

✓ **Golden Queen.** Beautiful, large, golden yellow, attractive berry. Seedling of the Cuthbert, surpassing it in size, productiveness, adaptability, flavor and hardiness.

Black Varieties

✓ **Cumberland.** Large, firm berry of splendid quality and flavor. The plant is very prolific, hardy and vigorous; a mid-season variety.

✓ **Mayfield Prize.** Withstands our Minnesota winters perfectly and endures the heat of the south without injury. One of the earliest, the fruit is large, jet black, glossy, firm, and keeps well.

✓ **Gregg.** Canes of strong, vigorous growth and under good culture are very productive. Berries are large.

✓ **Ohio.** Very strong growing, hardy sort; its fruit is very much esteemed for drying.

✓ STRAWBERRY RASPBERRY

A Japanese fruit that is excellent for jellies. Each 10c, 4 for 35c, postpaid; express, dozen \$1.00, 50 for \$4.00, 100 for \$7.50.

VEGETABLE ROOTS

Asparagus. 1-year. Postpaid, 12 for 25c, 25 for 40c, 100 for \$1.25; by express, 12 for 15c, 25 for 25c, 100 for 75c.

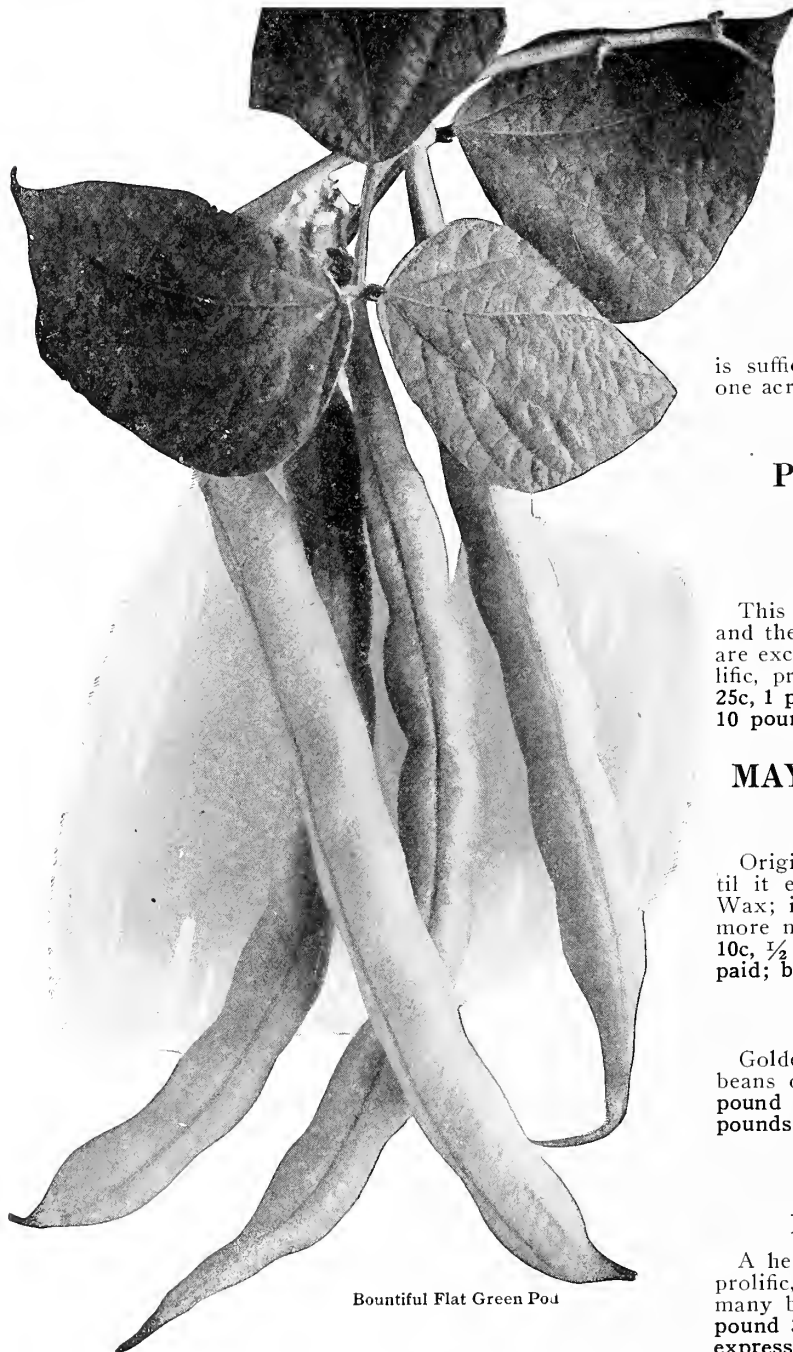
Two-year. Postpaid, 12 for 35c, 25 for 60c, 100 for \$1.75; by express, 12 for 25c, 25 for 40c, 100 for \$1.25.

Horseradish. Small roots. Postpaid, 6 for 15c, 12 for 25c, 25 for 50c. Large roots. By express, 12 for 25c, 25 for 40c, 100 for \$1.25.

Rhubarb Roots. Postpaid, 15c each, 3 for 35c, 12 for \$1.00. Large roots. By express, 10c each, 12 for 85c.

SEED DEPARTMENT

We wish to call our customer's attention to the fact that this year we are listing for sale only those varieties of seed which have proven by test to be of sturdy vitality and of exceptional merit. We have eliminated many varieties and are placing before you only the best that the market affords, that the results of your "Victory Garden" may be sure. **MAY'S SEEDS** have stood as the standard of excellence the world over for forty years. The government test given to us many years ago of 99 and 29-100% pure has been our standard ever since. Owing to the difficulty of obtaining seed this year it has been necessary for us in some cases to raise our prices but we know that the first cost of seed means very little to the gardener if he is only sure of a satisfactory crop as the reward of his labor and land investment. Try out our system of crop insurance this year by planting the finest quality seeds that can be procured.



Bountiful Flat Green Pod

ASPARAGUS

Conover's Colossal

A standard variety with long, thick leaves; prolific. Packet 5c, ounce 10c, $\frac{1}{4}$ pound 30c.

BEANS

Culture: Beans should be planted about May 15th and for succession of crop at intervals of two weeks until August. Bush beans should be planted 2 inches deep in drills from 20 to 30 inches apart according to variety and richness of soil. They should be frequently cultivated. One quart of seed is sufficient for 100 feet of drill; two bushels for one acre.

GREEN

PODDED EARLY BEARING

BUSH BEANS

Bountiful Flat Green Pod

This is the first to give edible pods in the spring and the last in the fall; stringless and tender; beans are excellent for shelling. It is very hardy and prolific, practically rust proof. Packet 10c, $\frac{1}{2}$ pound, 25c, 1 pound 40c, 2 pounds 75c, postpaid; by express, 10 pounds \$4.00.

MAY'S DWARF OR BUSH WAX

Black Wax Improved Prolific

Originated from old Black Wax but improved until it excels all others. More prolific than Black Wax; its pods are longer, straighter and rounder; more meaty, tender and free from strings. Packet 10c, $\frac{1}{2}$ pound 30c, 1 pound 50c, 2 pounds 90c, postpaid; by express, 10 pounds \$4.00.

Golden Wax, Keeney's Rustless

Golden pods, flat and stringless. One of the best beans on the market. Packet 10c, $\frac{1}{2}$ pound 30c, 1 pound 50c, 2 pounds 90c, postpaid; by express, 10 pounds \$4.00.

EARLY LIMA BEANS

May's Lima, King of the Garden

A heavy yielder on any soil. Vines vigorous and prolific, and pods 8 to 9 inches long, containing as many beans of rich, mealy quality. Packet 10c, $\frac{1}{2}$ pound 30c, 1 pound 50c, 2 pounds 90c, postpaid; by express, 10 pounds \$4.00.

Scarlet Runner

A climbing ornamental variety, bearing scarlet blossoms as well as bean pods; for covering porches, trellises,

etc. Packet 10c, $\frac{1}{2}$ pound 30c, 1 pound 50c, 2 pounds 90c, postpaid; by express, 10 pounds \$4.00.

TABLE BEETS

Cultural Directions

Plant one inch deep in rows 16 inches apart, 10 seeds to the foot of row, as soon as the ground can be worked, the young plants being able to stand quite a severe frost without injury. Cultivate seedlings and thin out until the plants are 6 inches apart. They will be large enough for use in June. If desired unusually early the seed may be sown under glass and the seedlings transplanted, but for winter use seed should not be sown until the last of May or the first of June, and for a succession of crop sow at intervals until the middle of July.

Early Blood Turnip

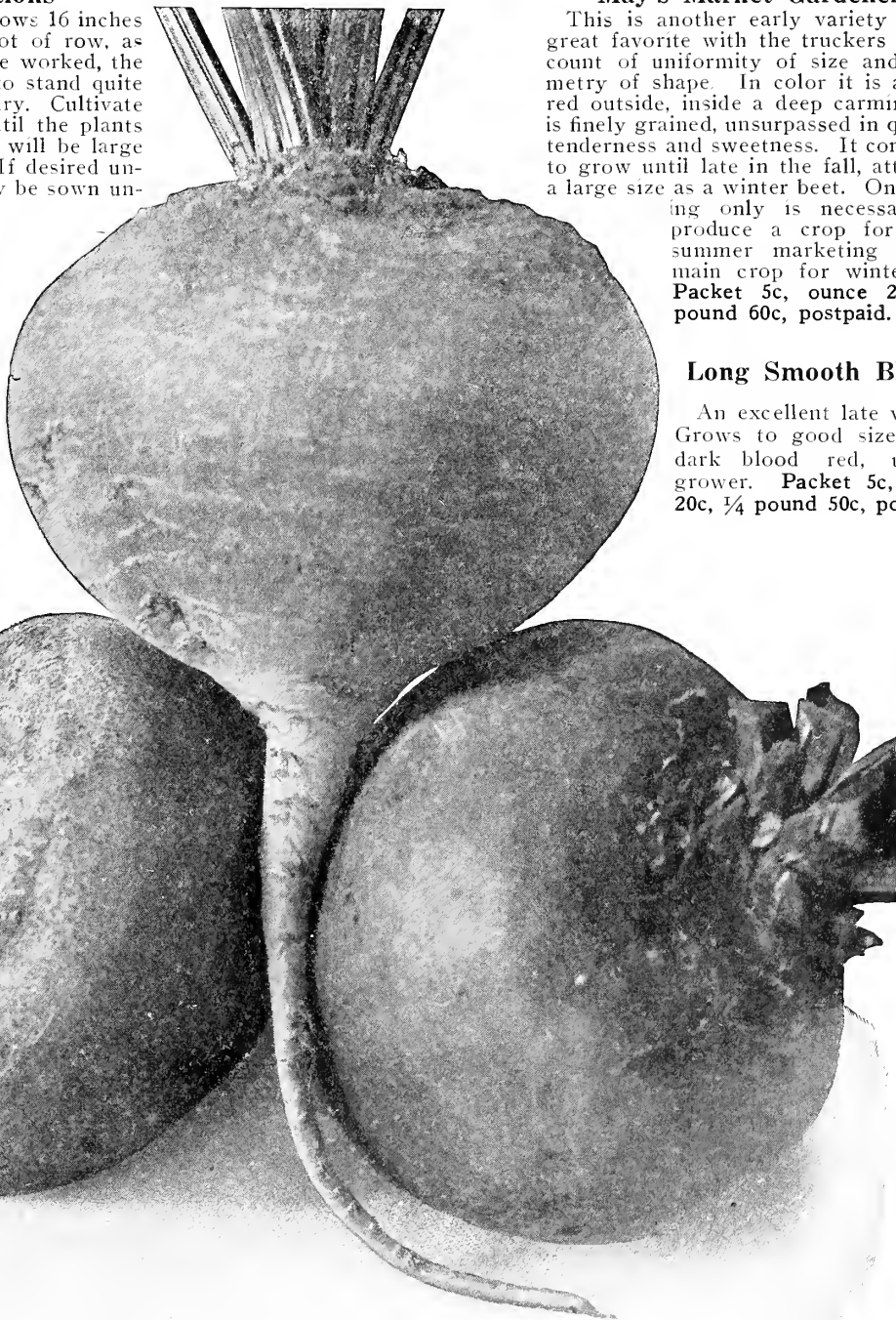
Excellent for forcing and is a very good keeper. Cooks sweet, tender and crisp, and is in every way a standard sort. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 40c, postpaid.

May's Market Gardener

This is another early variety and a great favorite with the truckers on account of uniformity of size and symmetry of shape. In color it is a deep red outside, inside a deep carmine. It is finely grained, unsurpassed in quality, tenderness and sweetness. It continues to grow until late in the fall, attaining a large size as a winter beet. One sowing only is necessary to produce a crop for early summer marketing and a main crop for winter use. Packet 5c, ounce 20c, $\frac{1}{4}$ pound 60c, postpaid.

Long Smooth Blood

An excellent late variety. Grows to good size, color dark blood red, upright grower. Packet 5c, ounce 20c, $\frac{1}{4}$ pound 50c, postpaid.



May's Market Gardener Beet

CELERY

Golden Self-Blanching. A French strain of compact growth, solid golden hearts and thick tender stalks; white, even, without covering; very early. Packet 10c, $\frac{1}{2}$ ounce 90c, ounce \$1.50, postpaid.

AMERICAN GROWN SEED. Packet 5c, ounce 60c, $\frac{1}{4}$ pound \$2.00, postpaid.

American White Solid. The best of the large growing sorts. Grows to a height, under good cultivation, of three feet. It is remarkably tender and keeps the rich flavor longer than any other variety. Packet 5c, ounce 60c, $\frac{1}{4}$ pound \$2.00, postpaid.

For a succession we would advise the planting of

**CHARLESTON
WAKEFIELD,
MAY'S EARLY
SUMMER and
HOLLANDER or
DANISH
BALLHEAD.**

If you have any complaint to offer write us promptly, state the facts plainly and we will give the matter our careful attention.

A satisfied customer is the best advertisement.



Charleston Wakefield

CABBAGE

Culture: For very early cabbage sow in hot beds and transplant, setting the seedlings in the open ground in rows 2 feet apart, after all danger of frost is past. For succession sow in open ground in April; late varieties may be sown in May in shallow drills and transplanted to rows 2½ feet apart, 2 feet between each plant. One-half pound of seed will produce plants for one acre.

Medium or Second Early Varieties

May's Early Summer. Very large heads; round, flat, solid; weighing 8 to 12 pounds. Matures a week later than Charleston Wakefield. Packet 15c, ounce \$1.10, ¼ pound, \$4.00, postpaid.

Surehead. Selected stock, heads large, round, solid, tender, rich. Packet, 20c, ounce \$1.25, ¼ pound \$4.75, postpaid.

Late or Winter Cabbage

Hollander or Danish Ball Head. Heads round and compact, deep and solid; weigh about 8 pounds. Packet 25c, ounce \$2.00, ¼ pound \$7.50, postpaid.

Premium Late Flat Dutch. Selected. Packet 15c, ounce \$1.00, ¼ pound \$4.00, postpaid.

CAULIFLOWER

Snowball. It is the earliest of all. Its heads are perfect, round and snow white, averaging 9 inches, and often attaining 10 or 12 in diameter. It is low-growing, compact habit, admitting of planting one-third more than any other variety in a given space of ground. Packet 25c, ¼ ounce \$1.50, postpaid.

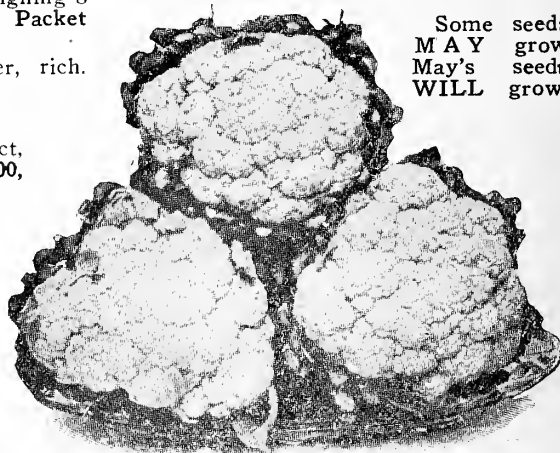
Extra Early Erfurt. Selected. A great favorite, very similar to Snowball; produces the finest quality of compact, perfect heads, white in color, of good size. Packet 25c, ¼ ounce \$1.50, postpaid.

First Early Varieties

Charleston Wakefield. Conical heads weighing 8, 10 and 12 pounds, are very solid and largest of the early varieties. Very strong, almost impervious to slugs and worms. Packet 20c, ounce \$1.25, ¼ pound \$4.75, postpaid.

Early Jersey Wakefield. Very early; pointed heads. Packet 20c, ounce \$1.25, ¼ pound \$4.75, postpaid.

Early Dwarf Flat Dutch. Very popular for forcing. Packet 15c, ounce \$1.25, ¼ pound \$4.00, postpaid.



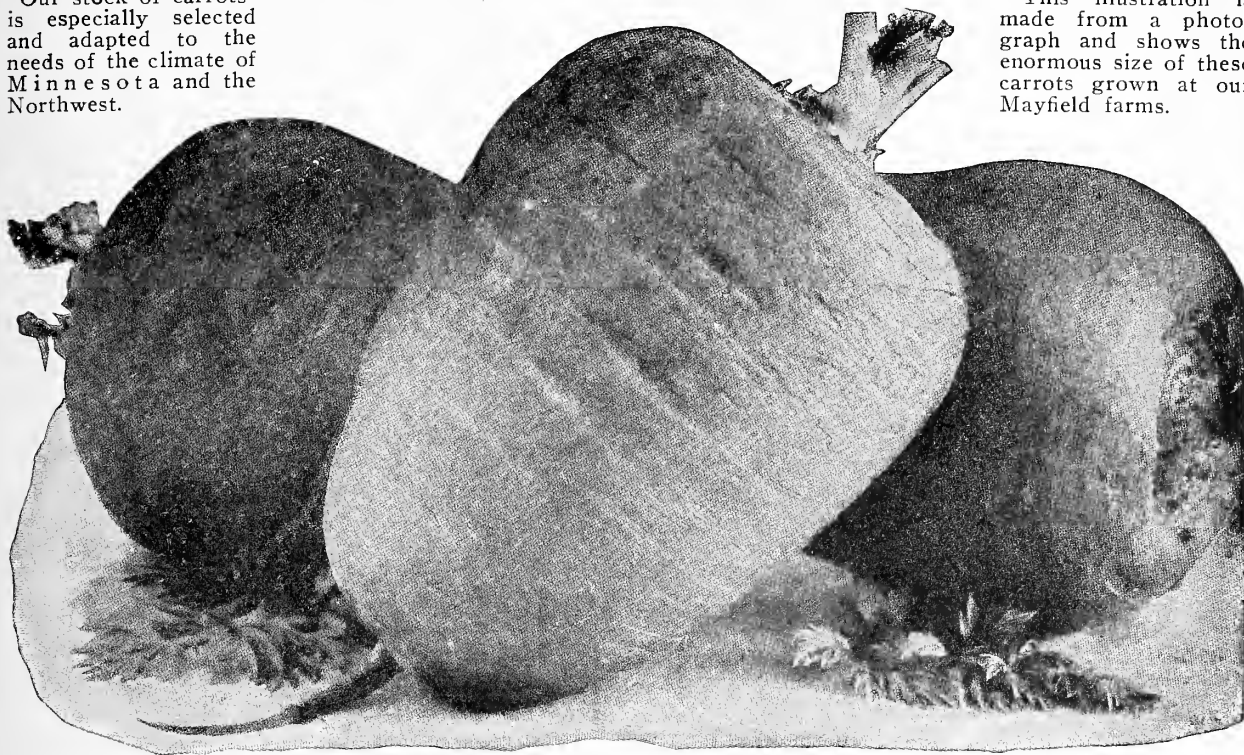
Some seeds
MAY grow
May's seeds
WILL grow.

Snowball Cauliflower

CARROTS

Our stock of carrots is especially selected and adapted to the needs of the climate of Minnesota and the Northwest.

This illustration is made from a photograph and shows the enormous size of these carrots grown at our Mayfield farms.



Guerande or Oxheart

May's Guerande or Oxheart

The variety for hard soil. It is half long, but very large, often 6 inches in diameter at the top; finely grained, sweet and delicious for table and early bunching as well as a good stock food. Can be pulled when others require digging. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound, \$1.50, postpaid.

May's Table Queen

This is a variety of our own introduction. It is very smooth and of most delicious flavor. Flesh is of fine texture, entirely free from stringiness. Undoubtedly the finest carrot for general use that has ever been introduced. It is rather long coming abruptly to a point, and has almost no side shoots. For home use we cannot recommend it too highly to our patrons. Packet 5c, ounce 20c, $\frac{1}{4}$ pound 60c, 1 pound \$2.00, postpaid.

MAY'S CORN SALAD

A small, hardy salad, extensively used during the winter and spring months as a substitute for lettuce. Also cooked and served like spinach. Large seeded, broad leaved. Ounce 20c, $\frac{1}{4}$ pound 70c, $\frac{1}{2}$ pound \$1.25, postpaid.

MAY'S CHERVIL

A hardy annual to be used for flavoring, a new curled variety, quality superior to the older sorts. Packet 5c, ounce 15c, postpaid.

MAY'S CHICORY

Large rooted. The roots, dried, sliced thin, roasted and ground, used as substitute for coffee. Packet 10c, ounce 30c, $\frac{1}{4}$ pound 85c, postpaid.

Witloff Chicory

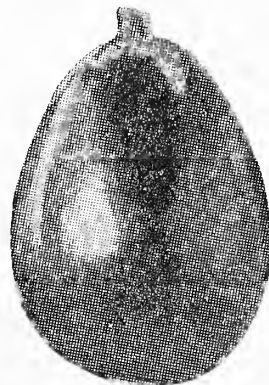
Makes excellent salads. Sure to please. Packet 10c, ounce 30c, $\frac{1}{4}$ pound, 85c, postpaid.

Danvers Half Long

This variety thrives on all soils, yields enormously (from 20 to 25 tons per acre), and is the most easily harvested. It is half long, cylindrical, smooth, crisp, sweet, flesh close in texture; needs very little care. We recommend it specially for stock feeding on account of its great strength producing qualities. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound \$1.50, postpaid.

MAY'S EGG PLANT New York Improved Spineless

This is entirely spineless strain of the large purple-fruited, which is the well known standard; low, stocky. Packet 10c, $\frac{1}{2}$ ounce 40c, 1 ounce 75c, postpaid.



CUCUMBERS



May's Icelandic Cucumber

Icelandic Cucumber

Surpasses all other varieties for forcing and garden culture. The vine is hardy, vigorous, and prolific, bearing until frost. The cucumber is long, thick, has firm, crisp flesh and few seeds. A very handsome and salable fruit. Packet 10c, ounce 25c, $\frac{1}{4}$ pound 65c, 1 pound \$2.00, postpaid.

Davis' Perfect

Ideal shape, seeds small and few, flesh firm, crisp and tender. Vines hardy, vigorous and prolific. Packet 5c, ounce 20c, $\frac{1}{4}$ pound 60c, 1 pound \$2.00, postpaid.

Jersey Pickling

Long slender sort. Very fine for pickling. Excellent quality. Packet 5c, ounce 20c, $\frac{1}{4}$ pound 60c, 1 pound \$2.00, postpaid.

Klondyke Cucumber

For flavor, uniformity of size, color and productiveness, the Klondyke is unequalled. It is one of the earliest to come into bearing and continues right through the season until killed by frost. The cucumbers are about 7 inches long, the ends are square and about two inches thick. Flesh is crisp, firm and delicate. Packet 5c, ounce 20c, $\frac{1}{4}$ pound 60c, 1 pound \$2.00, postpaid.

Improved Long Green

Fruits average 10 to 12 inches in length. Flesh solid, crisp and of excellent quality. Excellent for slicing or pickling. Packet 5c, ounce 20c, $\frac{1}{4}$ pound 60c, 1 pound \$2.00, postpaid.

SWEET CORN

The varieties of corn we are offering this year have been specially selected for quality alone; only the best are listed here.

Please notice we are quoting prices on only the best varieties. You cannot afford to take chances on a half crop this year by planting inferior or doubtful sorts.

Early Varieties

Minnesota Early

Minnesota grown. Stalk short and bearing two long ears, eight rowed, very sweet and tender, and shrinks but little in drying. Packet 10c, $\frac{1}{2}$ pound 25c, 1 pound 40c, 2 pounds 75c, postpaid; by express, 10 pounds \$3.00.

Golden Bantam

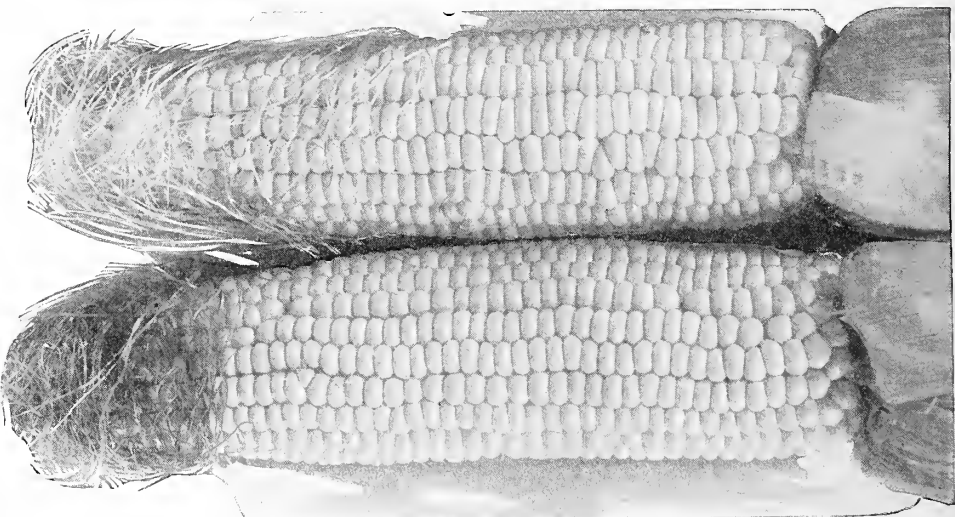
A Minnesota variety especially adapted to northern planting and altitudes where other varieties will not mature on account of early frosts; extremely hardy and may be planted earlier than any other sweet corn, thus producing marketable ears before all others. It is of dwarf habit and stalks may stand very close together, producing a large crop from a small area. The ears are short and kernels wide and deep, giving a greater percentage of corn to the cob than any other variety. It is deliciously sweet in flavor, the most desirable table variety. Packet 10c, $\frac{1}{2}$ pound 30c, 1 pound 50c, 2 pounds 90c, postpaid; by express, 10 pounds, \$4.00.

Country Gentleman

The ears are of good size, with a small cob and very clear, deep white kernels. Packet 10c, $\frac{1}{2}$ pound 30c, 1 pound 50c, 2 pounds 90c, postpaid; by express, 10 pounds \$4.00.

Stowell's Evergreen

Extra selected. This is the leading standard variety for home use, for market and for canning. Packet 10c, $\frac{1}{2}$ pound 25c, 1 pound 45c, 2 pounds 85c, postpaid; by express, 10 pounds \$3.50.



POP CORN

White Rice. Small grain. Should be in every garden. Packet 5c, $\frac{1}{2}$ pound 25c, 1 pound 40c, postpaid; by express, 10 pounds \$2.25.

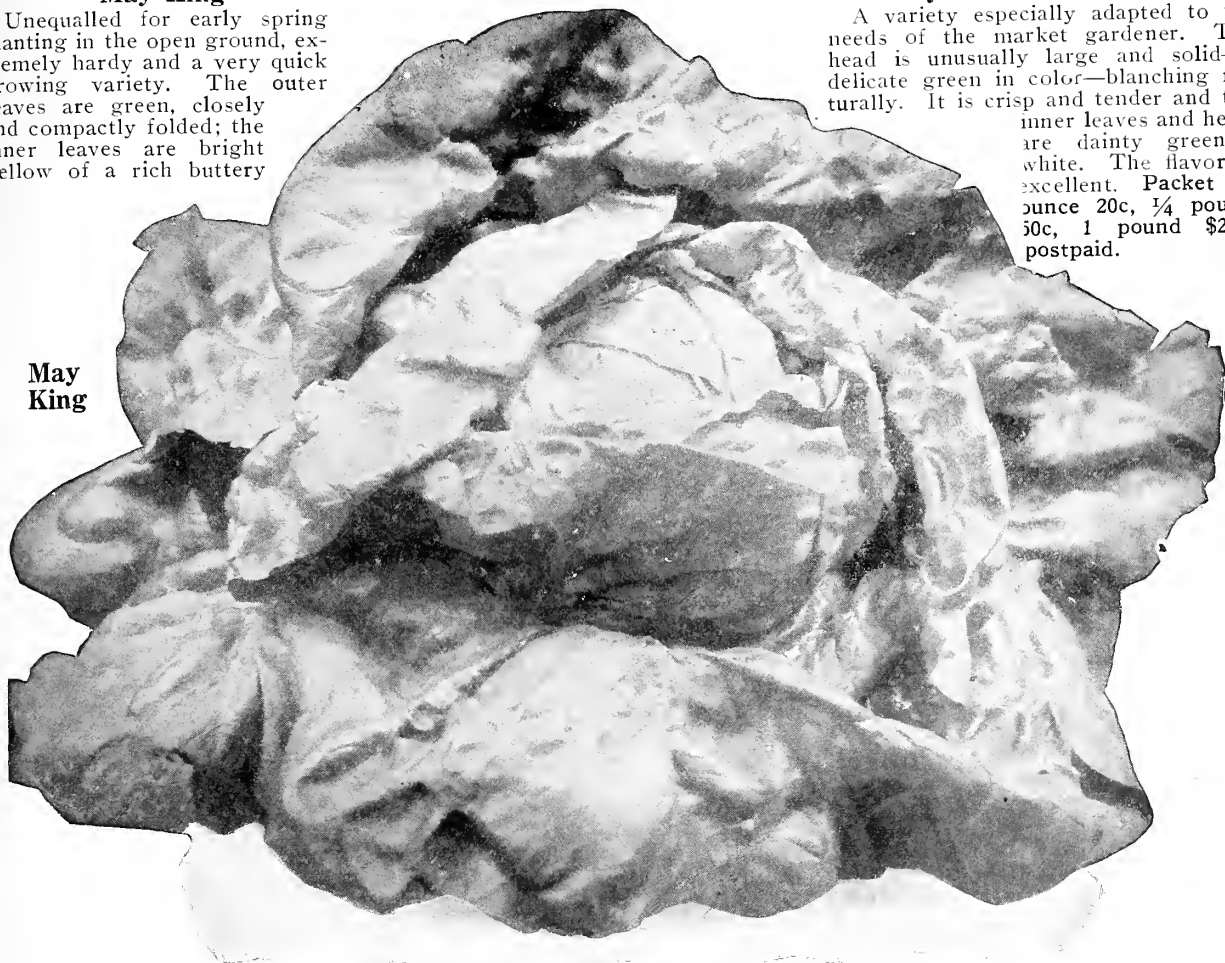
HEAD LETTUCE

May King

Unequalled for early spring planting in the open ground, extremely hardy and a very quick growing variety. The outer leaves are green, closely and compactly folded; the inner leaves are bright yellow of a rich buttery

May's Market Gardener

A variety especially adapted to the needs of the market gardener. The head is unusually large and solid—a delicate green in color—blanching naturally. It is crisp and tender and the inner leaves and heart are dainty greenish white. The flavor is excellent. Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$2.00 postpaid.

May King

flavor. The heads are round, very solid, will carry well to market. It is endorsed by the Florists' Review as the best for forcing purposes. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

Prize Head. Large loose heads, brown on outside leaves. An exceedingly fine sort. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

LEAF LETTUCE**Grand Rapids**

A popular variety for winter and greenhouse, as well as garden planting. Forms large, compact bunches of light green leaves with fringed edges, admits of very close planting. It is of delicious quality. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

Simpson Early Curled. A leading early sort, very tender. Earlier than head lettuce. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

Endive White Curled

Fine cut leaves, white with yellowish midrib. Does not need blanching to prepare it for use. Packet 5c, ounce 25c, ¼ pound 70c, postpaid.

MAY'S KALE OR BORECOLE

Dwarf Green Curled Scotch. Bright green leaves, finely curled.

Tall Green Curled Scotch. About 30 inches high and a bright green color. Prices of Kale: Packet 10c, ounce 40c, ¼ pound \$1.50, postpaid.

Paris White Cos. Very large elongated conical heads, blanch well. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

MAY'S KOHL RABI

Vienna Early Purple. Outside purple, inside white.

Vienna Early White. Early forcing, small leaved, delicately flavored.

Prices of Kohl Rabi: Packet 10c, ounce 30c, ¼ pound \$1.00, postpaid.

PARSLEY

Champion Moss Curled. Leaves beautifully curled and crimped. Packet 10c, ounce 20c, ¼ pound 50c, 1 pound \$1.75, postpaid.

Hollow Crown. The best variety. Roots long, very smooth, white, tender, sugary, and of excellent flavor. Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$2.00, postpaid.

PEPPERS

Cayenne. Long, red. Packet 5c, ounce 60c, ¼ pound \$2.00, postpaid.

Chinese Giant. Largest sweet pepper. Packet 10c, ½ ounce 45c, 1 ounce 80c, ¼ pound \$2.50, postpaid.

Large Bell or Bull Nose. A large, early, bright red variety. Packet 5c, ounce 60c, ¼ pound \$2.00, postpaid.

MELONS

From among the many varieties of melons listed heretofore we have selected the following as those which have been found most satisfactory and productive of the best results. We urge upon our customers the extreme necessity of planting seed of the best quality—seed that will give double the yield to the acre—as the best economy. A sure crop is the best investment.

MUSKMELONS

American Beauty

A new melon tested in this Minnesota climate and found to be the earliest of the yellow varieties as well as the most delicious melon on the market. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound \$1.50, postpaid.

Burrel Gem

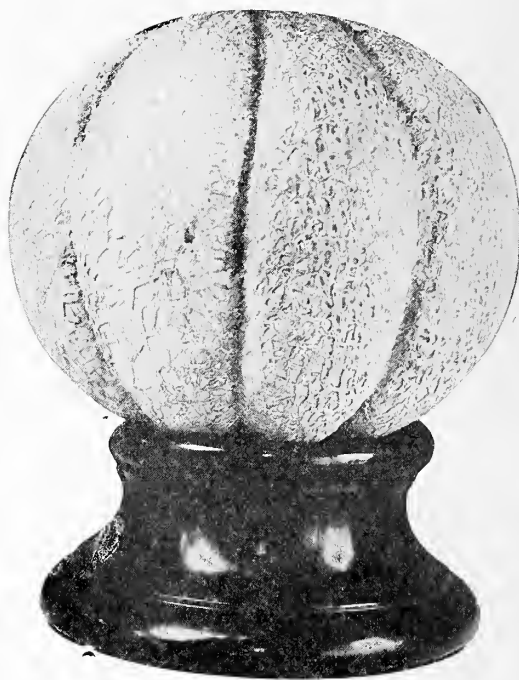
A red fleshed Rocky Ford Cantaloupe. Spicy and crisp, sweet and mellow in flavor, the flesh is finely grained and very thick. The vines are vigorous producing early and generously. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound \$1.50, postpaid.

May's Early Hackensack

Extra early. A sweet, luscious melon that we recommend most highly to truckers on account of this fact. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound \$1.50, postpaid.

May's Rocky Ford

Selected stock. A sweet, luscious melon that became world famous for its captivating flavor. Flesh deep, ripening to the rind. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound \$1.50, postpaid.



American Beauty

WATERMELONS

May's Early "Come-on"

One of the earliest to ripen and continuing until frost, it ensures melons throughout the season. The fruit is almost globular, with very tough, pale green rind; flesh red and crisp. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound \$1.75, postpaid.

Kleckley Sweet

A delicious melon with crisp, sugary scarlet flesh and white seeds. Very large. The fruit ripens early. An

excellent variety for the home garden. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 45c, 1 pound \$1.40, postpaid.

Tom Watson

This is a very large melon, it weighs when fully developed from 50 to 60 pounds. Flesh bright red, crisp and sweet. Very desirable for both home and market. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 45c, 1 pound \$1.40, postpaid.

MAY'S MUSTARD

May's Mustard

Southern Giant Curled. Highly valued in the South where seed is sown in the fall. Packet 5c, ounce 15c, $\frac{1}{4}$ pound 50c, 1 pound \$1.50, postpaid.

MAY'S MUSHROOM SPAWN

May's Mushroom Spawn

Cultural Directions: Beds ten inches deep, consisting of horse manure and one-fourth or fifth part garden soil, may be made in any cellar or shed where a temperature of 50 or 60 degrees can be maintained. After fermentation sets in, when the temperature has fallen to 80 degrees, spawn may be planted in pieces about the size of a hen's egg, in holes two inches deep and ten or twelve apart. Prices, by mail, 50c per brick; by express, 5 bricks \$2.00, 10 bricks \$3.00.

ONIONS

Yellow Globe Southport.

Red Globe Southport.

White Globe Southport.

Yellow Danvers.

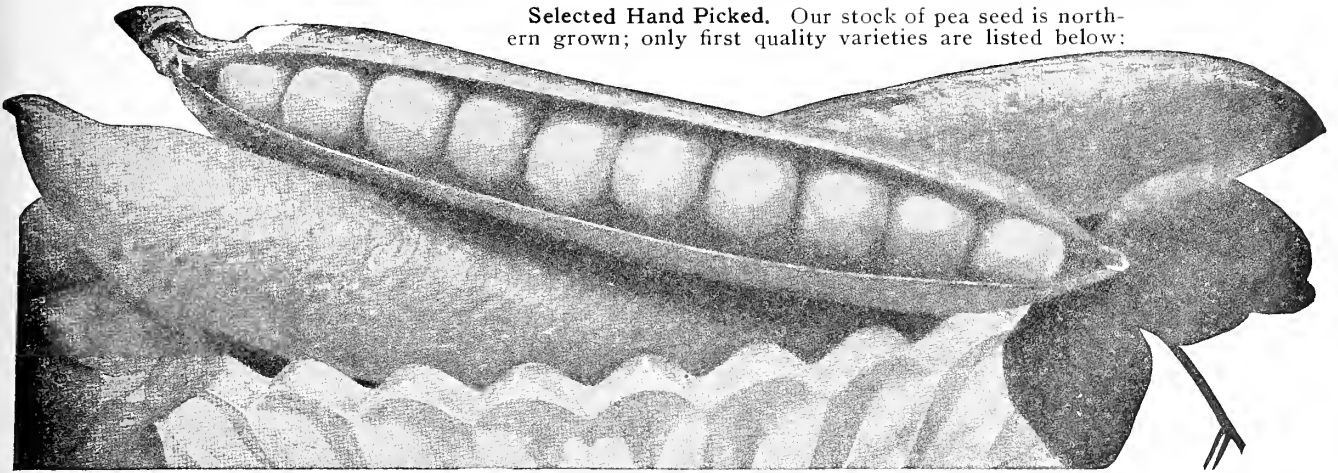
White Portugal or Silver Skin.

Large Red Wethersfield.

See Inside Back Cover.



Selected Hand Picked. Our stock of pea seed is northern grown; only first quality varieties are listed below:



American Wonder

GARDEN PEAS**American Wonder**

Wrinkled, dwarf, extra early; finest quality. Packet 10c, ½ pound 25c, 1 pound 45c, 2 pounds 80c, postpaid; by express, 10 pounds \$3.00.

Champion of England

A handsome variety, popular everywhere. One of the richest and best flavored green wrinkled peas. Five feet high. Packet 10c, ½ pound 30c, 1 pound 55c, 2 pounds \$1.00, postpaid; by express, 10 pounds \$3.50.

May's Gradus

The pods are of a large size and resemble the Telephone in shape. Always well filled with peas of the finest flavor. It ripens very quickly and early. Packet 10c, ½ pound 30c, 1 pound 55c, 2 pounds \$1.00, postpaid; by express, 10 pounds \$3.50.

May's Little Gem

Wrinkled green peas, very sweet and delicate in flavor; vines vigorous and dwarf in habit; very early. Packet 10c, ½ pound 25c, 1 pound 45c, 2 pounds 80c, postpaid; by express, 10 pounds \$3.00.

Nott's Excelsior

Grows 15 inches high. The best wrinkled sort. The vines are strong in growth, producing pods of large size. Packet 10c, ½ pound 25c, 1 pound 45c, 2 pounds 80c, postpaid; by express, 10 pounds \$3.00.

Northwestern Premier

Ten days earlier than any other variety, very prolific, low growing requiring no staking. The peas are sweet and delicious and it is the best variety for market garden planting. Packet 10c, ½ pound 25c, 1 pound 45c, 2 pounds 80c, postpaid; by express, 10 pounds \$3.00.

Telephone Improved

A fine, tall, wrinkled medium or late variety and a great cropper, bearing immense pods of large peas of exquisite flavor. Is decidedly a market garden pea. Packet 10c, ½ pound 25c, 1 pound 45c, 2 pounds 80c, postpaid; by express, 10 pounds \$3.00.

EARLY RADISHES**Non-Plus-Ultra**

A round red variety, very early, the roots being ready to pull in three weeks from time of starting. Flesh is crisp, tender and mild in flavor. Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$1.75, postpaid.

Scarlet Turnip, White Tip

An extremely quick growing sort, bright scarlet with a white tip, short tops and thin tails, of excellent quality. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

Scarlet Turnip

Round, bright scarlet. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

Sparkler

A round variety, red with scarlet tip, solid, crisp, finely grained and sweet; excellent for forcing. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

Chartier

Remains hard and crisp; crimson, long variety. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$1.75, postpaid.

Long Scarlet Short Top

Matures in 25 days; root 6 inches long. Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$1.75, postpaid.

French Breakfast

Oblong, medium sized, scarlet with white tip. Packet 5c, ounce 20c, ¼ pound 60c, 1 pound \$2.00, postpaid.

May's White Icicle

An improvement on White Strasburg, solid and crisp, of a mild and delicate flavor. Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$1.75, postpaid.

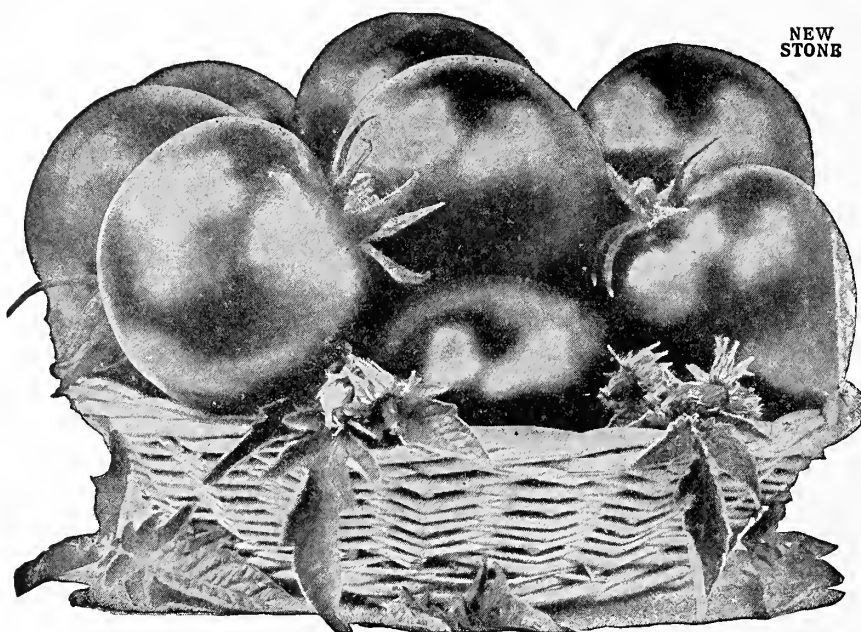
Winter Radishes

Long Black Spanish. One of the largest, latest and hardiest. Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$1.75, postpaid.



Sparkler

TOMATOES

NEW
STONE**May's First of All Tomato**

Tested with other varieties it has been found to ripen ten days earlier than others. The fruit is bright red in color, smooth, large, firm fleshed, bearing shipping well. The plant is vigorous and productive and on account of its earliness an excellent market garden variety. **Packet 10c, ounce 40c, ¼ pound \$1.50, postpaid.**

Acme

An old variety of delicious flavor; dark red, tinged purple. **Packet 10c, ounce 35c, ¼ pound \$1.25, postpaid.**

New Stone

An excellent main crop of Livingston stone strain. A heavy yield of bright red, very large solid fruit that ripens early, and is an excellent shipper and keeper. In high demand for canning. **Packet 10c, ounce 40c, ¼ pound \$1.25, postpaid.**

Dwarf Champion

Dwarf, upright growth, very early and prolific. Extra fine quality. **Packet 10c, ounce 40c, ¼ pound \$1.50, postpaid.**

May's Ponderosa—Tomato

Ponderosa is one of the best varieties in flavor, appearance and all other qualities, on the market. **Packet 10c, ounce 75c, ¼ pound \$2.25, postpaid.**

Yellow Husk or Ground Cherry

Yellow fruit, protected by a husk. This fruit has a pleasant flavor. **Packet 10c, ounce 40c, ¼ pound \$1.50, postpaid.**

SPINACH—Long Season

The plant is of upright growth; leaves large, thick and finely curled, succulent and rich in flavor when cooked, and crisp and tempting for market display. It is the best variety for spring sowing as well as for successional sowing during the year. **Packet 5c, ounce 15c, ¼ pound 50c, 1 pound \$1.25, postpaid.**

Bloomsdale Savoy-Leaved. Thick curled leaves; a splendid spinach. **Packet 5c, ounce 15c, ¼ pound 50c, 1 pound \$1.25, postpaid.**

RHUBARB OR PIE PLANT

Linnaeus. Very prolific, large, tender and very fine. **Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$1.75, postpaid.**

SQUASH

Winter Varieties

Hubbard. Squashes weigh from 10 to 25 pounds. Dark green with golden yellow flesh, deep and finely grained, richly flavored, sweet and dry. It will last from September to May. Peculiarly adapted to Minnesota soil, though it will do well anywhere. **Packet 10c, ounce 20c, ¼ pound 75c, 1 pound \$2.50, postpaid.**

Summer Varieties

Crooknecked. A very popular variety of summer squash of bush type. The fruits are crookneck type, deep golden yellow, heavily warted; rich flesh of a delicious quality. **Packet 10c, ounce 20c, ¼ pound 75c, 1 pound \$2.50, postpaid.**

Earliana

Hardy, early; fruit borne in clusters, deep red. Fine market variety. **Packet 10c, ounce 40c, ¼ pound \$1.50, postpaid.**

PUMPKINS

Connecticut Field. Large orange colored. Grown largely for stock. **Packet 5c, ounce 15c, ¼ pound 50c, 1 pound \$1.50, postpaid.**

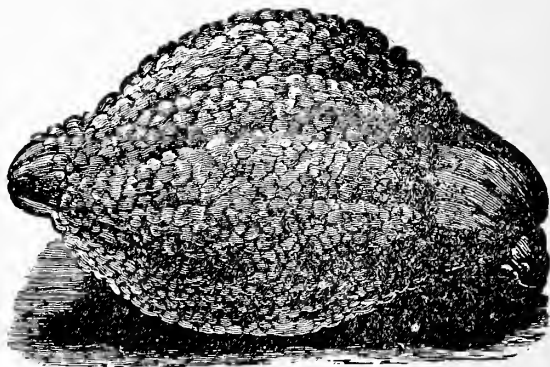
Large Cheese or Kentucky Field. Large, about 2 feet in diameter. **Packet 5c, ounce 15c, ¼ pound 50c, 1 pound \$1.50, postpaid.**

Winter Luxury. A small but productive pie pumpkin. Very sweet and an excellent keeping sort. **Packet 5c, ounce 20c, ¼ pound 50c, 1 pound \$1.75, postpaid.**

SALSIFY—Oyster Plant

An excellent root for table use; has a strong oyster flavor. We esteem this to be a much better root for table use than either the parsnip or carrot. Roots are large size, smooth, flesh white. A good sort.

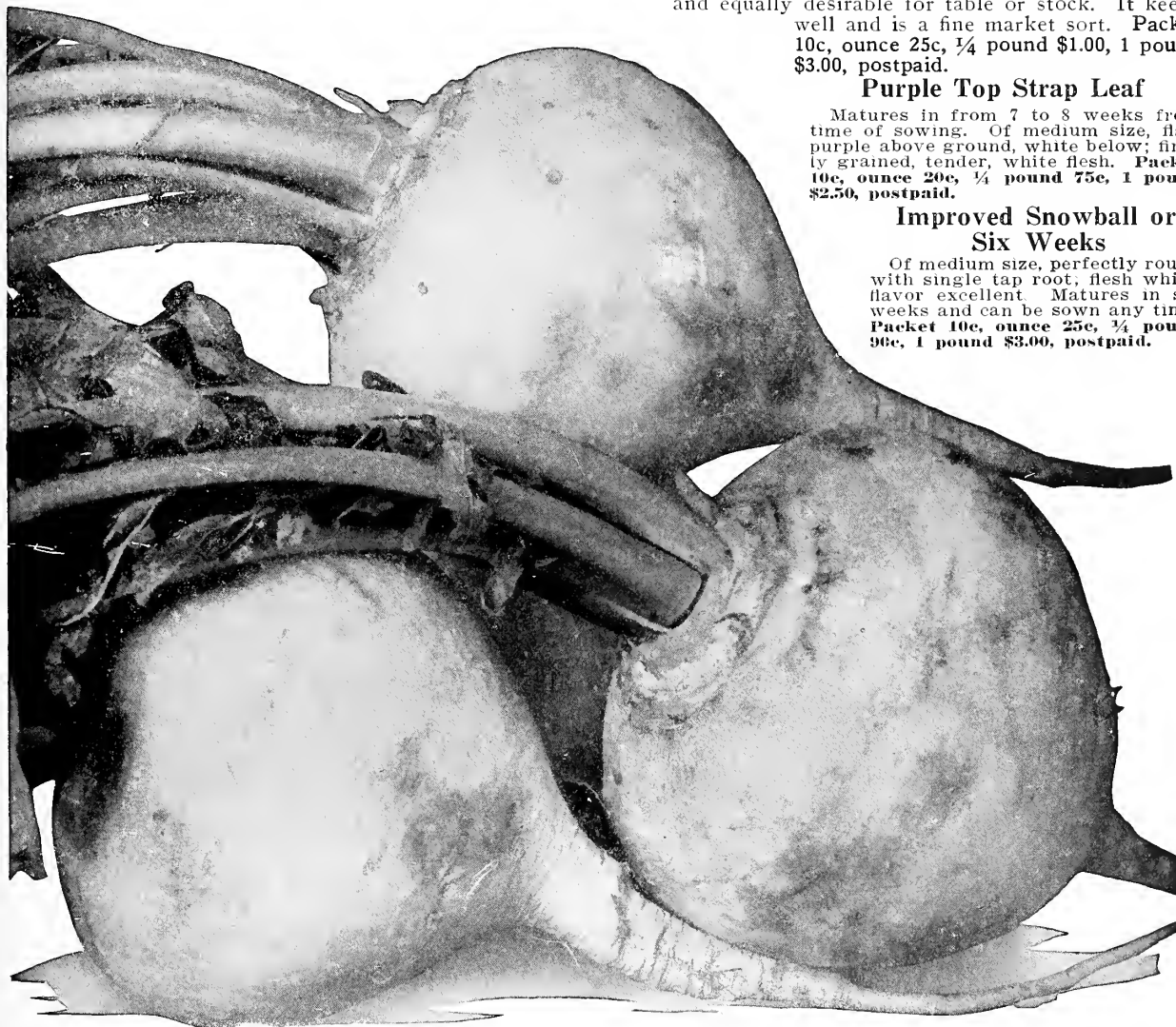
Salsify, Mammoth Sandwich Island. **Packet 10c, ounce 35c, ¼ pound \$1.50, 1 pound \$5.00, postpaid.**



Hubbard

**MAY'S BEST ROOT CROPS—FOR STOCK FEEDING
TURNIPS**

Purple Top White Globe



Purple Top White Globe

Of beautiful appearance, most excellent quality and equally desirable for table or stock. It keeps well and is a fine market sort. Packet 10c, ounce 25c, $\frac{1}{4}$ pound \$1.00, 1 pound \$3.00, postpaid.

Purple Top Strap Leaf

Matures in from 7 to 8 weeks from time of sowing. Of medium size, flat, purple above ground, white below; finely grained, tender, white flesh. Packet 10c, ounce 20c, $\frac{1}{4}$ pound 75c, 1 pound \$2.50, postpaid.

**Improved Snowball or
Six Weeks**

Of medium size, perfectly round with single tap root, flesh white, flavor excellent. Matures in six weeks and can be sown any time. Packet 10c, ounce 25c, $\frac{1}{4}$ pound 90c, 1 pound \$3.00, postpaid.

Yellow Fleshed Turnips

Yellow Aberdeen. For both table and stock. Fine variety. Packet 10c, ounce 20c, $\frac{1}{4}$ pound 70c, 1 pound \$2.25, postpaid.

**MAY'S RUTABAGA
Improved Purple Top**

Hardest and most productive of its kind, also richest in food value, shape oblong, color purple above, yellow under the ground; flesh yellow, sweet and well flavored. Packet 10c, ounce 20c, $\frac{1}{4}$ pound 70c, 1 pound \$2.25, postpaid.

Monarch Swede

Largest yielding of the yellow sorts. Roots are large, oval shaped, finely grained, and keep solid and hard. Packet 10c, ounce 20c, $\frac{1}{4}$ pound 70c, 1 pound \$2.25, postpaid.

**CARROTS
Mastodon**

Short, heavy roots measuring from 18 to 20 inches, yielding from 20 to 25 tons to the acre. Packet 5c, ounce 10c, $\frac{1}{4}$ pound 35c, pound \$1.25, postpaid.

Carrots, Yellow Belgian

One of the best and most prolific varieties. Root large. Packet 5c, ounce 10c, $\frac{1}{4}$ pound 35c, 1 pound \$1.25, postpaid.

**MANGEL WURZELS SUGAR BEETS
Mammoth Long Red**

Enormously productive, yielding 30 to 40 tons to the acre; very large, single root weighs sometimes from 30 to 50 pounds. Packet 10c, ounce 15c, $\frac{1}{4}$ pound 50c, postpaid.

Giant Feeding Sugar

Unites size of Mangel and food value of the sugar beet. Broad at top and tapering at the end. Packet 10c, ounce 15c, $\frac{1}{4}$ pound 50c, postpaid.

Golden Tankard

Flesh a rich golden, and of great milk producing quality. Packet 10c, ounce 15c, $\frac{1}{4}$ pound 40c, 1 pound \$2.25, postpaid.



This is a Photograph of the Lawn of the Minnesota State Capitol seeded by us with

May's Central Park Lawn Grass Mixture

For quickly producing a permanent, thick and velvety sward of grass, this brand cannot be excelled. It is the best mixture of grasses we sell for lawn making, will give satisfaction wherever sown. It is a careful blending of fine growing varieties, each in its proper proportion and thoroughly mixed, so that the result from its planting is a uniform growth of rich, green grass, free from coarseness and is often ready for cutting in four or five weeks from time of sowing. By mail, postpaid, pound 60c; by express or freight, purchaser's expense, pound 45c, 10 pounds \$4.25, 25 pounds \$10.00, 100 pounds \$38.00.

MAY'S VICTORY GARDEN COLLECTION

1 packet Black Wax Improved Prolific Beans...	10c
1 packet May's Market Gardener Beets.....	5c
1 packet Table Queen Carrots.....	5c
1 packet May's Icelandic Cucumber.....	10c
1 packet May King Lettuce.....	5c
1 packet Red Globe Southport Onions.....	10c
1 packet May's Gradus Peas.....	10c
1 packet Sparkler Radishes.....	5c
1 packet May's First of All Tomatoes.....	10c
1 packet Curled Parsley	10c

80c

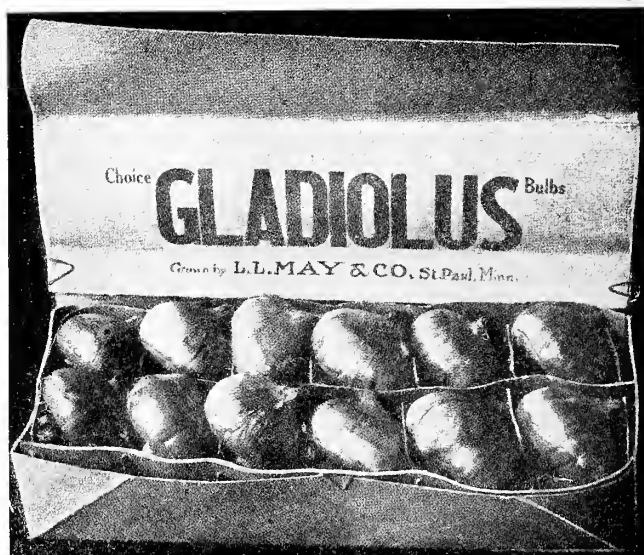
The above collection, enough for a home garden to supply a family of six, will be sent postpaid for FIFTY CENTS.

Two collections will be sent for NINETY CENTS.

FREE MAY'S PEACE PREMIUM OFFERING

With every seed order amounting to \$3.00 or over, we will give **FREE OF CHARGE** May's Exhibition Collection of Gladioli consisting of one dozen Gladioli bulbs of prize-winning strains packed as shown here.

With every order of \$2.00 we will give one-half dozen of these same bulbs packed in the same manner.



May's Exhibition Collection of Gladioli as Packed Ready For Shipment



ASTERS

New Branching Asters. See illustration. Very large flowers; long strong stems. Mixed. Packet 10c.

Giant Comet Asters. An early-blooming variety with long twisted petals; very large. Mixed. Packet 10c.

May's Imperial Mixed Asters. Most popular varieties. Packet 10c.

ACROCLINIUM. Annual lasting, long-growing pink flowers. Packet 5c.

AGERATUM. Blue flower, low growing, blossoms all summer. Packet 5c.

Alyssum

Little Gem. Six inches high, white blossoms, very fragrant. Packet 5c.

Angel's Breath (Gypsophila)

A delicate, fragrant annual. Packet 10c.

Giant Antirrhinum or Snapdragon

Perennials or annuals; blossoms are large and plants grow from 2 to 3 feet high. Packet 10c.

BALSAM. A very strong annual, from 1½ to 2 feet high. Double mixed. Packet 5c.

BEANS. Scarlet Runner. A quick growing climber. Packet 10c.

CARNATION. Giant Flowering Marguerite. An annual, large flowered, very fragrant; comes in all colors from bluish pink to deep crimson. Packet 10c.

CANDYTUFT. Very strong low growing annual, large white blossoms. Fine Mixed. Packet 5c.

CALLIOPSIS. Strong annuals; orange, yellow and brown mixed. Packet 10c.

CALENDULA. A strong annual with yellow flowers blooming until late October; mixed colors. Packet 5c.

CAMPANULA or Canterbury Bell Flower. Perennial, blue and white bell shaped flowers; mixed colors. Packet 10c.

CHRYSANTHEMUMS. Summer flowering hardy annual, like Ox-eyed Daisy in bloom, but crimson; all colors. Packet 5c.

CLARKIA. A pretty and easily grown annual, grows from 2½ to 4 feet high, bears double flowers in brilliant colors; mixed, all colors, scarlet pink and white. Packet 10c.

COREOPSIS LANCEOLATA GRANDIFLORA. Hardy biennial or perennials. Packet 5c.

CENTAUREA OR BACHELOR'S BUTTON. A very fragrant annual as large as a carnation, in colors ranging from yellow and rose to deep blue and lavender. Packet 10c.

COCKSCOMB (Celosia). Dwarf, free blooming annual, eight inches high; dark red combs; mixed colors. Packet 10c.

COSMOS. Early flowering annual. All colors from white to pink and crimson shades. Packet 10c.

CYPRESS VINE. Delicate annual fern-like vine with star-shaped blossoms. Packet 5c.

COBAEA SCANDENS. Cup and saucer vine, rapid climbing annual with bell shaped purple flowers. Packet 10c.

DAHLIA. Late flowering. Double mixed, all colors. Packet 10c.

Double Cactus, Mixed. Rolled needle-like petals. Packet 15c.

DAISY OR BELLIS PERENNIS GIANT DOUBLE. Pink, white, red or variegated perennials. Packet 15c.

DIANTHUS OR PINKS. Annuals or biennials; bloom all summer a few weeks after sowing; blossoms are large and deliciously fragrant.

Dianthus Barbatus (Sweet William). Carnation-like blossoms. Mixed. **Packet 10c.**

Imperial Mixed. All colors of the finest strains. **Packet 5c.**

DIGITALIS OR FOXGLOVE. Tall spikes of blossoms in yellow, rose, crimson and white; mixed. **Packet 10c.**

DOLICHOS OR HYACINTH BEAN. Rapid growing annual climber with erect racemes of pea shaped blossoms; mixed. **Packet 5c.**

ESCHSCHOLTZIA OR CALIFORNIA POPPY. Hardy low growing annual, yellow blossoms and feathery foliage. **Packet 5c.**

FORGET-ME-NOT OR MYOSOTIS. Hardy low growing perennial, adapted to moist shady locations; mixed. **Packet 5c.**

FEVERFEW. An annual, 18 inches high, branched and bearing numbers of small white blossoms. **Packet 10c.**

GLOBE AMARANTH, or Everlasting. Clover-like blossoms; mixed. **Packet 5c.**

GOURDS (Ornamental). Annual climber, odd shaped ornamental fruit; mixed. **Packet 5c.**

HELIOTROPE. Half hardy perennial with feathery purple blossoms of most exquisite fragrance. **Packet 10c.**

HELICHRYSUM (Everlasting). Large double flowers, from yellow to scarlet in color. **Packet 5c.**

HOLLYHOCK. The stalk is from 6 to 8 feet high, closely set with large rosettes of blossoms.

Prize Double Mixed. Large double blossoms in all colors. **Packet 10c.**

ICE PLANT. For hanging baskets and rock work. It has the appearance of being covered with ice crystals. **Packet 5c.**

JAPANESE KUDZU VINE. Most beautiful and rapid of the climbing annuals, panicles of wisteria-like blossoms. **Packet 10c.**

KOCHIA OR GLOWING BUSH (Treasure Plant). Annual ornamental plant, pyramidal shape. **Packet 5c.**

LOBELIA. Low growing bedding plant with tiny blossoms, blue; mixed. **Packet 10c.**

Crystal Palace Compacta. Very dark blue.

White Lady. White flowers.

Erinis Alba. White.

Victoria Cardinalis. Cardinal.

Named varieties. **Packet 10c.**

Mixed. **Packet 10c.**

MIMOSA PUDICA (Sensitive Plant). Pinkish white flowers, low growing. **Packet 10c.**

MUSA ENSETE (Abyssinian Banana). Enormous leaves of palm-like appearance for planting singly or in groups. **Packet 10c.**



Dianthus

PLANT TABLETS

A scientific odorless renovator for potted plants. Especially prepared to act as a food and tonic for house and outdoor plants.

Box sufficient for 10 house plants for 3 months..10c

Box sufficient for 35 house plants for 3 months..25c

GIBSON PLANT PROTECTOR

A device that gives protection against cut worms and garden pests. Promotes sturdy growth in young plants and protects from early frost and hot sun.

Plant protector and 20 envelopes enough for 20 plants 50c.

NASTURTIIUM

Giant Climbing Mixed. A special mixture of climbing varieties. Packet 10c, ounce 25c, ¼ pound 60c.

Tall Good Mixed. Brilliantly colored flowers in great profusion. Packet 10c, ounce 20c, ¼ pound 50c.



NASTURTIIUM

Dwarf Imperial. For bedding. Bushy plants about 1 foot high, and the blossoms large and borne in the greatest abundance. Packet 10c, ounce 15c, ¼ pound 70c.

NICOTIANA. Colossal. White petunia-like blossoms that give out a delicious fragrance after sundown. Packet 5c.

NIGELLA (Love in a Mist). Damascena Floraplena. Finely cut foliage, curious looking flowers and seed pods. Blue flowers. Packet 10c.

Nasturtium

LUPINUS. Long graceful spikes of various colored pea-shaped flowers.

Tall Annual Mixed. Packet 5c.

Dwarf Mixed. Packet 5c.

LARKSPUR OR DELPHINIUM. One of the most beautiful and well known of all the annuals. The blossoms are borne on tall stalks and are in all the shades of blue, from the most delicate azure to the strongest cobelin.

Elatum Hybridum. Deep blue.

Double Tall Rocket. Tall variety.

Double Dwarf Rocket. Dwarf variety. Packet 5c.

LANTANA HYBRIDA. A tender perennial producing clusters of verberna-like flowers in pink, yellow, orange and white. Packet 5c.

LAVENDER (Old Fashioned Sweet). A well known hardy perennial bearing long spikes of fragrant blossoms, that, dried, were used by our grandmothers as sachet. Packet 5c.

LINARIA. Cymbalaria (Kenilworth Ivy). A hardy perennial climber. Packet 5c.

LINUM. Perennial. Scarlet flax. Packet 5c.

MARIGOLD. A fine flowering annual with large double flowers in all shades of yellow, deeply imbricated; mixed. Packet 5c.

Indian Rose. A free flowering annual of easy culture; large, yellow flowers.

Eldorado. An African variety producing large double flowers of all shades of yellow.

French Double Dwarf. 2 to 12 inches high; double flowers.

Tall French. Striped and spotted flowers.

Mixed Single. Striped and spotted single flower. Packet 5c.

MARVEL PERU OR FOUR O'CLOCK. Similar to Morning Glory. Packet 5c.

MIMULUS-MOACHATUS OR MUSK FLOWER. A half hardy perennial for moist situations, 1 foot high; blooms the first year from seed. Packet 10c.

Tigrinus. Monkey flower. Packet 10c.

MIGNONETTE. The sweetest flower of the garden, the new varieties of which far excel the old in size and fragrance.

Golden Queen. Rich yellow, very sweet.

Machet. Deep red blossoms.

Parson's White. White flowers.

Odorata or Sweet. Very fragrant. Packet 5c.

MORNING GLORY

Giant Japanese. Single, semi-double, quilled, frilled blossoms in brilliant blues, reds and purples. Packet 5c.

Fine Mixed. Great variety of colors. Packet 5c.

MAY'S LARGE FLOWERING SWEET PEAS

Giant Spencer Orchid Flowered. The Spencer strain is the finest that has yet been introduced. The flowers are larger, more beautifully waved and colored, than any hitherto shown. **Packet 15c, 6 for 75c, 12 for \$1.25, ounce 25c, ¼ pound 90c, 1 pound \$3.00, postpaid.**

White. Pure waxy white.
Primrose. Delicate pinkish yellow.
Clara Curtis. Beautiful cream.
Queen Alexandria. Giant scarlet.
Asta Ohn. Pinkish lavender.
Captain of the Blues. Deep blue.
America. White and red striped.
Mrs. Routzahn. Salmon pink.
Florence Morse. Shell pink.

Unwin and Grandiflora Types.
 A select list of new varieties, arranged according to color. **Packet 10c, ounce 15c, ¼ pound 50c, 1 pound \$1.50, postpaid.**

Dorothy Eckford. Fine, pure white.

Nora Unwin. Giant white.

Dainty. White, with pink edge.

Gladys Unwin. Pale rose pink.

Royal Rose. Crimson pink.

Prince of Wales. Deep rose tint.

Phyllis Unwin. All rose color.

King Edward VII. Bright crimson.

Blanche Ferry. Rosy pink and white.

Meteor. Salmon pink.

Hon. Mrs. Kenyon. Deep primrose yellow.

Frank Dolby. Largest light blue.

Lady Griselda Hamilton. Silvery lavender.

Captain of Blues. Lavender purple.

Navy Blue. Dark navy blue.

Black Michael. Reddish maroon.

Othello. Deep maroon.

America. Blood red on silver white.

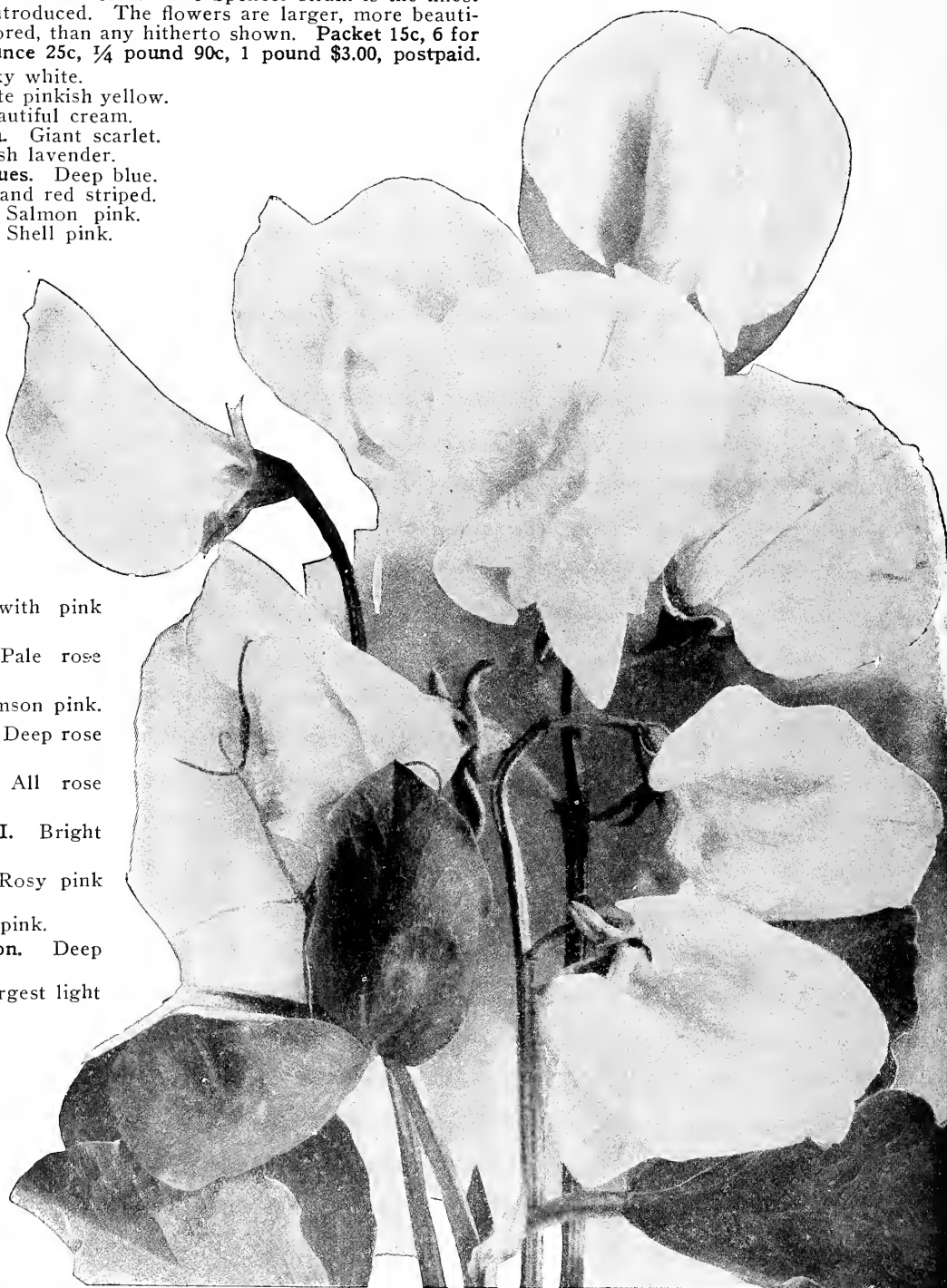
Senator. White stripes on chocolate ground. **Spencer Orchid Flowered Sweet Peas**

May's Giant Spencer Flowered

A matchless combination of colors and giant, sweet scented flowers. This mixture is carefully blended by ourselves from all the finest selected colors in the right proportion for the most beautiful show. **Price, per packet 10c, ounce 20c, ¼ pound 75c, 1 pound \$2.50, postpaid.**

May's Imperial

This blend of mixture embraces a choice selection of true Eckford varieties of improved type, with a fair proportion of the new shade and colorings up to date. **Packet 10c, ounce 15c, ¼ pound 50c, 1 pound \$1.40, postpaid.**



PANSIES

May's Famous Gem Pansies. The finest strain known to the horticultural world and carefully selected from the best English, French and German varieties. The pansies are extraordinarily large and come in all colors from the exquisite yellows and mahoganies to the velvety purples, lavender and white. **Packet 20c, 1/4 ounce \$1.00.**

May's Victory Pansies. A special mixture for the victory garden. **Packet 15c, ounce 75c.**

May's Royal Purple of Belgium Collection. A collection of all colors, imported varieties. **Packet 15c, ounce 75c.**

Petunias

California Giant. The largest and most richly colored variety, the flowers are purple, lavender, pink and white. **Packet 20c.**



May's Famous Gem Pansies

ZINNIAS—New Giant. Brilliant showy annual, large double flowers. **Packet 15c.**

Phlox Drummondii

Large flowering mixed; grows about four feet high, bearing large panicles of blossoms in rose, pink, scarlet, lavender, purple, and white.

Poppies—Annuals

Mayfield Giant Mixed. The flowers are enormous pompons of pure white, flame red, and scarlet and white mixed. **Packet 5c.**

Shirley. A single variety with large blossoms. **Packet 5c.**

Paeony Flowered. Splendid large double flowers of all colors. **Packet 5c.**

Portulaca

May's Portulaca. Brilliant garden annual, growing about 6 inches high. Blossoms in shades of cerise, orange, scarlet and yellow are borne profusely from early summer till autumn. A variety of colors; mixed. **Packet 5c.**

Ricinus Zanzibariensis

(Or Castor Oil Bean)

Enormous foliage with plants growing 12 or 14 feet high. **Packet 5c.**

New Fairy Rose

Blooms in 4 to 5 months after sowing; double, semi-double and single flowers. **Packet 5c.**

Schizanthus or Butterfly Flower

Dainty annual about 1 foot high with orchid-like blossoms. **Packet 5c.**

Stocks or Gilliflower

(Ten Week)

Large Flowering Pyramidal. Large spikes of double flowers, all colors, mixed. **Packet 10c.**

Salpiglossis

Large flowering exquisite velvety petunia shaped blossoms, all colors, mixed. **Packet 10c.**

Salvia Splendens

Scarlet Sage. Summer and autumn bedding plant with long spikes of scarlet blossoms. **Packet 15c.**

Sunflower—Helianthus

Giant Russian. Flowers of enormous size. **Packet 5c.**

Silver Leaf. Silvery foliage, yellow and black blossoms. **Packet 10c.**

Verbena

Mammoth. Large flowering. Very large fragrant flowers, all colors mixed. **Packet 10c.**

Wall Flower

Single Parisian. An annual variety, very fragrant. **Packet 5c.**

Wild Cucumber

A quick climber for porches, trellises, etc. **Packet 10c.**

Wild Flower Garden

Choice mixed flower seeds of all varieties. **Packet 5c.**

MINNESOTA NO. 13—THE VARIETY THAT MADE MINNESOTA A CORN GROWING STATE

The importance of planting seed of quality is recognized by all farmers. The waste of land and labor involved when only a certain per cent of seeds germinate is a matter for consideration, whereas 90% to 100% germination means that every foot of land is productive and every foot of cultivation brings results.

Minnesota No. 13 is a well known and tried variety of the Yellow Dent type. Ears are borne two on a stalk, average from 8 to 12 inches in length and bear from 16 to 20 rows of rich yellow, smooth, wedge-shaped kernels packed closely on the cob from butt to tip.

It is the **EARLIEST TO MATURE THOROUGHLY**, maturing in from **80 TO 90 DAYS** under average conditions. Is productive and adaptable to a great variety of soils and climates. **IT WILL BEAR AND YIELD HEAVILY** when all other varieties fail.

It weighs 75 pounds to the bushel on the ear, and shells out between 50 and 60 pounds to the bushel.

As a fodder corn it produces a stalk 7 to 8 feet tall, leafy from the bottom up and highly nutritious.

IT IS THE BEST CORN FOR PLANTING IN MINNESOTA and the Northwest, the corn to plant when every kernel counts.

We are shipping Minnesota No. 13 this year on the ear, a method of handling which costs us a little more, but which assures our customers absolutely of the kind of stock they are getting. There is no possibility of them receiving mixed seed, that is, seed of high and low germination test, and the ear is a guarantee of the purity of the seed. **ALL EARS ARE SELECTED, HAND-PICKED AND TESTED**, and as the ear appears to you so will your entire crop be if planted with **MAY'S MINNESOTA NO. 13**.

Price \$4.50
per bu.; 10 bu.
lots, \$4.00 per
bu.

The Way We
Ship May's
Minnesota No.
13.



INDEX

Apples	14-15
Apples, Crab	15
Asparagus	20
Beans	20
Beets	21-23
Blackberries	19
Cabbage	22
Cannas	13
Carrots	23-29
Cauliflower	22
Celery	21
Cherries	16
Chervil	23
Chicory	23
Corn, Field	36
Corn, Sweet	24
Corn, Pop	24

Corn Salad	23
Cucumbers	24
Currants	17
Dahlias	13
Egg Plant	23
Evergreens	4-5
Flower Seed	31-35
Garden Collection (May's Victory)	30
Gladiolus	13
Gooseberries	17
Grapes	18
Hedges, Deciduous	6
Hedges, Evergreen	4-5
Iris	11
Kale or Borecole	25
Kohl Rabi	25

Lawn Grass	30
Lettuce	25
Melons	26
Mushroom Spawns	26
Mustard	26
Onions	26
Paeonies	11
Parsley	25
Peas	27
Peppers	25
Perennials	11
Phlox	12
Plums	16
Pumpkins	28
Radishes	27
Raspberries	19
Rhubarb	28

Roses	12
Root Crops	29
Rutabagas	29
Salsify	28
Seedlings, Evergreen	5
Seedlings, Forest Tree	5
Shrubs, Ornamental	8-10
Spinach	28
Squash	28
Strawberries	18
Tomatoes	28
Trees, Ornamental	2-3
Turnips	29
Vegetable Roots	19
Vines	7
Windbreaks	5

May's Northern Grown Heavy Yielding Onions

Yellow Danvers

This is grown from selected seed and produces large globe-shaped onions of delicate flavor. Excellent for the garden. Packet 10c, ounce 35c, ¼-pound \$1.25, 1 pound \$4.00, postpaid.

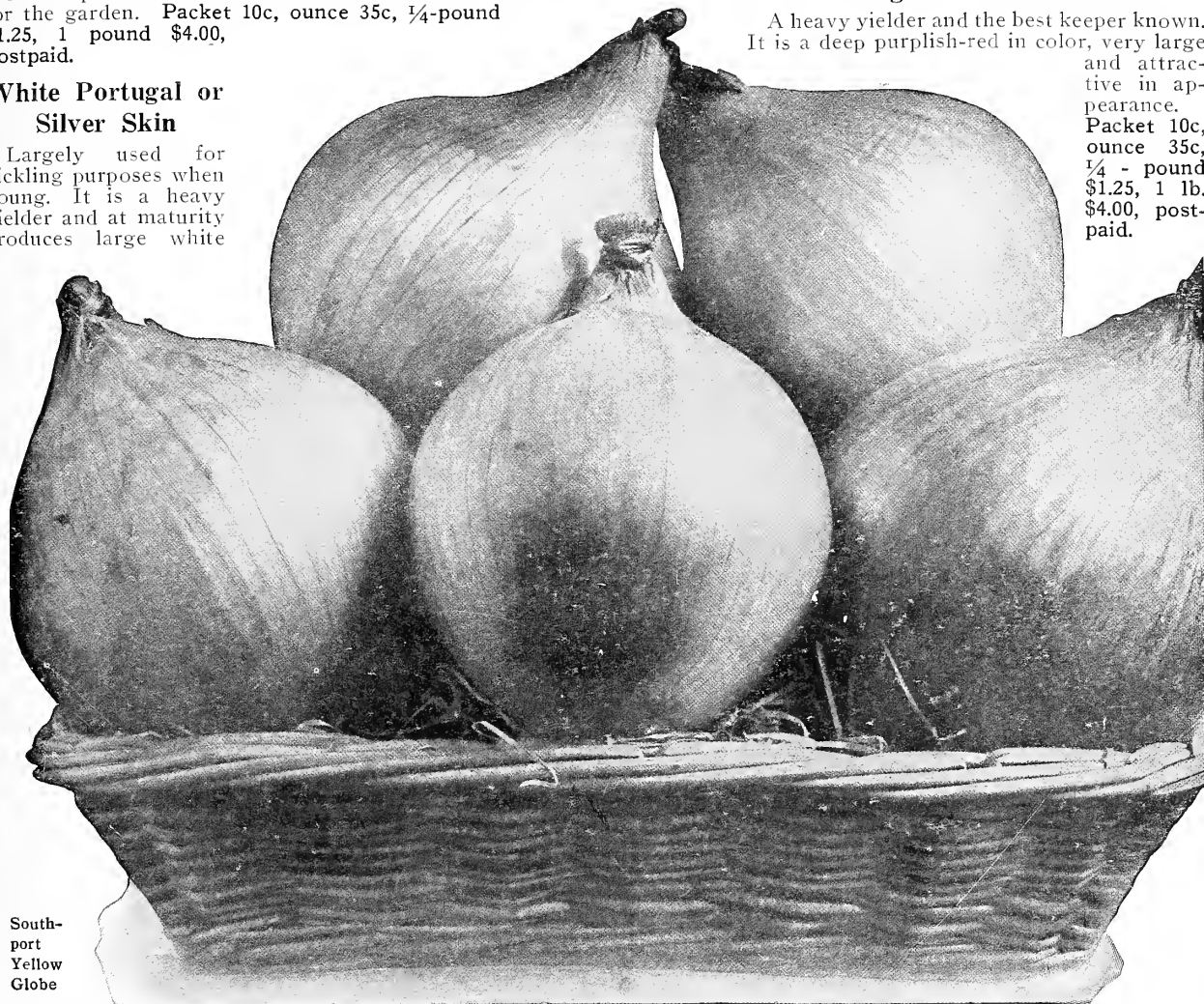
White Portugal or Silver Skin

Largely used for pickling purposes when young. It is a heavy yielder and at maturity produces large white

onions with firm crisp flesh and good flavor. Packet 10c, ounce 40c, ¼-pound \$1.75, 1 pound \$6.00, postpaid.

Large Red Wethersfield

A heavy yielder and the best keeper known. It is a deep purplish-red in color, very large and attractive in appearance. Packet 10c, ounce 35c, ¼ - pound \$1.25, 1 lb. \$4.00, postpaid.



South-
port
Yellow
Globe

The Famous Southport Trio

May's Yellow Globe Southport

Golden Globe. This yellow is in every way the equal of the other two. It is hardy, reliable and an enormous yielder, often yielding 1,000 bushels to the acre. The onions are uniformly deep and globular in shape. They average 9 to 10 inches in circumference, with yellow skin and snow white flesh, firm, juicy and mild in flavor. They ripen down evenly and are of excellent keeping quality. Packet 10c, ounce 40c, ¼-pound \$1.25, pound \$4.00, postpaid.

May's White Globe Southport

Silver Globe. One of the most beautiful onions grown, being of symmetrical globe shape with a smooth satin-white skin, forming a perfect silver ball. It grows to a large size, averaging 7½ to 9 inches in circumference, and is solid and heavy; the flesh is purest white, close and fine grained, mild and of delicate flavor. It is a heavy cropper, yielding, under good culture, up to

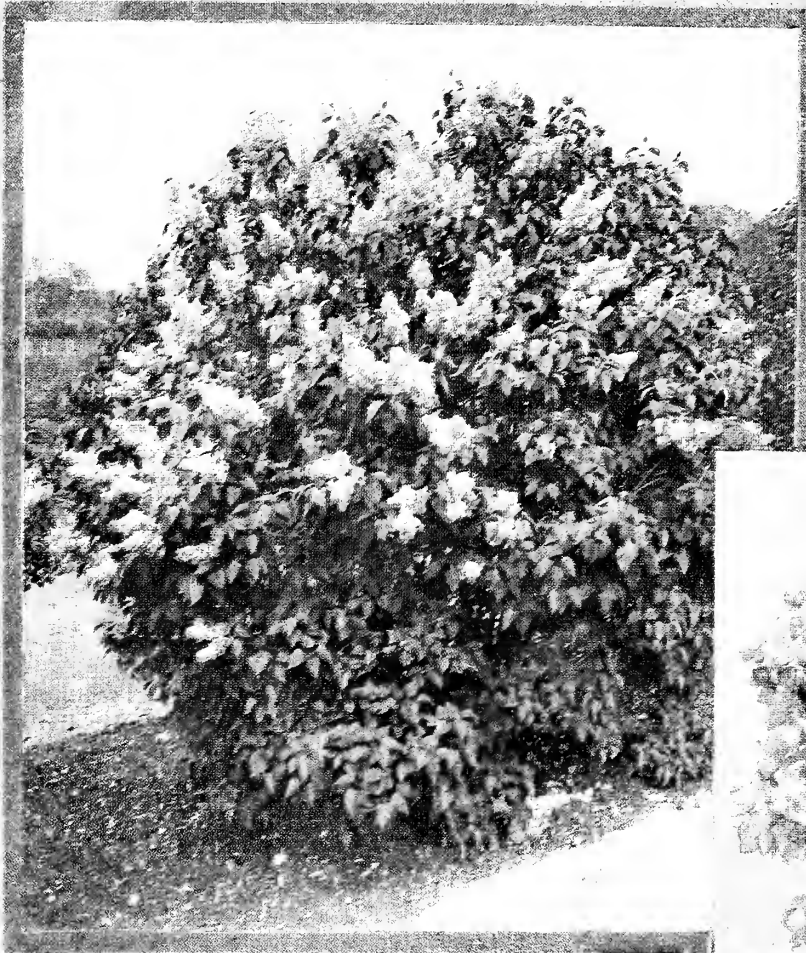
900 bushels per acre. Our strain of this seed is grown from picked thin-necked bulbs, which ripen so uniformly and cure so thoroughly and well that the onions keep almost as good as the red and yellow varieties. Packet 10c, ounce 50c, ¼-pound \$1.50, pound \$5.00, postpaid.

May's Red Globe Southport

Crimson Globe. This is the handsomest of all the red onions and of immense size, averaging 9 to 10 inches in circumference. It is solid, heavy, a perfect globe shape, which is uniform throughout the crop. It ripens evenly, about 10 days after the Yellow Southport and yields the highest percentage of marketable onions, ripening down hard and solid and keeping well, the yield often being 1,000 bushels to the acre. The flesh is very close grained and sparkling, cooking tender and mild and its glossy, purplish-red color makes it so beautiful that it always commands the best price on the market. Packet 10c, ounce 40c, ¼-pound \$1.25, pound \$4.00, postpaid.

L.L.MAY & CO.

NORTHERN GROWN SEEDS AND NURSERY STOCK
SAINT PAUL - MINNESOTA



May's Large Flowering Purple Lilac

A variety of our own introduction bearing enormous panicles of deep purple bloom. The leaves are smooth and clean and the shrub, thrifty and quick-growing, blossoms the first year.

	Each	12
2 to 3 feet .....	.35	3.50
3 to 4 feet .....	.50	5.00



MINNESOTA NO. 13 SEED CORN

A Minnesota variety for Minnesota planting. Earliest to mature and heaviest yielder. Shipped on the ear.

For further information see page 36 of this catalog.

Price per bushel \$4.50, per 10-bushel lots \$4.00 per bushel.

